Item Code	Category	Item Description	Unit of measure	SAHPRA License	Quality assurance certificate ISO 13485	Test Reports from Accredited Institution
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 14 G X 10cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 14 GX 13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 14G X 16cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 16G X 10cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 16G X 13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 16G X16cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi -Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 17G x 10cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi -Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 17G x 13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi -Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 17G x 16cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 18G X10cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 18G X 13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 18G X 16cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 19G X 9cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 19G X 10cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 20G X 9cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Co-axial	Semi - Automatic Biopsy Needle: Co-axial Introducer System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 20G X 10cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 18G X 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 18G X 150mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 20 G X 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 20 G X150mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 21G x 40-90mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 22G X 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 23G X 25-40mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle FNA	Biopsy Needle: Fine Needle Aspiration (FNA) System: Soft tissue latex free. Sterile. Single use. Echogenic markings on both stylet tip and cannula. Needles must be individually packed in a peel pouch. In the following size: 25G X 25-50mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle marker	Marker: Breast tissue. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action centimeter echogenic markings on cannula. Must have manual firing mode. Marker must be echogenic post deployment. Must be made of nitinol or platinum. Must be individually packed in a peel pouch. In the following sizes: 14 x 10-20cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle marker	Marker: Breast tissue. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action centimeter echogenic markings on cannula. Must have manual firing mode. Marker must be echogenic post deployment. Must be made of nitinol or platinum. Must be individually packed in a peel pouch. In the following sizes: 15 x 10-20cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle marker	Marker: Breast tissue. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action centimeter echogenic markings on cannula. Must have manual firing mode. Marker must be echogenic post deployment. Must be made of nitinol or platinum. Must be individually packed in a peel pouch. In the following sizes: 16 x 10-20cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle marker	Marker: Breast tissue. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action centimeter echogenic markings on cannula. Must have manual firing mode. Marker must be echogenic post deployment. Must be made of nitinol or platinum. Must be individually packed in a peel pouch. In the following sizes: 17G x 10-20cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue	Semi - Automatic Biopsy Needle: System. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles must be individually packed in a peel pouch. In the following sizes: 14G x 90mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue	Semi - Automatic Biopsy Needle: System. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles must be individually packed in a peel pouch. In the following sizes: 14G x 150mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle Soft Tissue	Semi - Automatic Biopsy Needle: System. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles must be individually packed in a peel pouch. In the following sizes: 16G x 90mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue	Semi - Automatic Biopsy Needle: System. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles must be individually packed in a peel pouch. In the following sizes: 16G x 150mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue	Semi - Automatic Biopsy Needle: System. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles must be individually packed in a peel pouch. In the following sizes: 18G x 90mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue	Semi - Automatic Biopsy Needle: System. Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles must be individually packed in a peel pouch. In the following sizes: 18G x 150mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue Co-axial	Semi - Automatic Biopsy Needle: System: Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Inclusion of a co-axial needle. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles and co-axial needle must be packed together in a peel pouch. In the following sizes: 14G x 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle Soft Tissue Co-axial	Semi - Automatic Biopsy Needle: System: Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Inclusion of a co-axial needle. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles and co-axial needle must be packed together in a peel pouch. In the following sizes: 16G x 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue Co-axial	Semi - Automatic Biopsy Needle: System: Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Inclusion of a co-axial needle. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles and co-axial needle must be packed together in a peel pouch. In the following sizes: 18Gx100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Soft Tissue Co-axial	Semi - Automatic Biopsy Needle: System: Soft tissue latex free. Sterile. Single use. One handed operation. Spring loaded action. Inclusion of a co-axial needle. Echogenic markings on both stylet tip and cannula. Needle must have different programable firing modes. Needles and co-axial needle must be packed together in a peel pouch. In the following sizes: 20Gx100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Spring Loaded	Biopsy Needle: Soft tissue. Latex free. One handed operation. Spring load action. 10 mm markings. For use with spring loaded biopsy gun/hand piece which must be provided to the institutions on loan for the duration of the contract at no extra cost. Needles must be individually packed in a peel pouch with maximum of 10 needles per box. In the following sizes: 14G x 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Spring Loaded	Biopsy Needle: Soft tissue. Latex free. One handed operation. Spring load action. 10 mm markings. For use with spring loaded biopsy gun/hand piece which must be provided to the institutions on loan for the duration of the contract at no extra cost. Needles must be individually packed in a peel pouch with maximum of 10 needles per box. In the following sizes: 18G x 200mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle Spring Loaded	Biopsy Needle: Soft tissue. Latex free. One handed operation. Spring load action. 10 mm markings. For use with spring loaded biopsy gun/hand piece which must be provided to the institutions on loan for the duration of the contract at no extra cost. Needles must be individually packed in a peel pouch with maximum of 10 needles per box. In the following sizes: 20G x 150mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Spring Loaded	Biopsy Needle: Soft tissue. Latex free. One handed operation. Spring load action. 10 mm markings. For use with spring loaded biopsy gun/hand piece which must be provided to the institutions on loan for the duration of the contract at no extra cost. Needles must be individually packed in a peel pouch with maximum of 10 needles per box. In the following sizes: 20G x 200mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Vac assisted	Biopsy Needle: Vacuum Assisted Breast. Vacuum powered with rotating cutting device. Bladed tip. Spring loaded. In the following sizes: 7G X 10-13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Vac assisted	Biopsy Needle: Vacuum Assisted Breast. Vacuum powered with rotating cutting device. Bladed tip. Spring loaded. In the following sizes: 8G X 9-14cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Vac assisted	Biopsy Needle: Vacuum Assisted Breast. Vacuum powered with rotating cutting device. Bladed tip. Spring loaded. In the following sizes: 9G X 9-13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Vac assisted	Biopsy Needle: Vacuum Assisted Breast. Vacuum powered with rotating cutting device. Bladed tip. Spring loaded. In the following sizes: 10G X 9-13cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needle Vac assisted	Biopsy Needle: Vacuum Assisted Breast. Vacuum powered with rotating cutting device. Bladed tip. Spring loaded. In the following sizes: 11G X 9-12cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needle Vac assisted	Biopsy Needle: Vacuum Assisted Breast. Vacuum powered with rotating cutting device. Bladed tip. Spring loaded. In the following sizes: 12G X 9-12cm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 20mm Sterile, Single use, Individually peel packed Size: 14G x 80mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 20mm Sterile, Single use, Individually peel packed Size: 14G x 100 mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 20mm Sterile, Single use, Individually peel packed Size: 14G x 150 mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 20mm Sterile, Single use, Individually peel packed Size: 16G x 80mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 20mm Sterile, Single use, Individually peel packed Size: 16G x 100mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 20mm Sterile, Single use, Individually peel packed Size: 16G x 150 mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch between 15mm- 20mm Sterile, Single use, Individually peel packed Size: 18G x 80mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch between 15mm- 20mm Sterile, Single use, Individually peel packed Size: 18G x 100mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch between 15mm- 20mm Sterile, Single use, Individually peel packed Size: 18G x 150 mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch between 10mm- 15mm Sterile, Single use, Individually peel packed Size: 20G x 80mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Biopsy Needles	Semi Automatic Needle, biopsy, lightweight hub with a specimen retaining notch between 10mm- 15mm Sterile, Single use, Individually peel packed Size: 20G x 100mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi - Automatic Needle, biopsy, lightweight hub with a specimen retaining notch between 10mm- 15mm Sterile, Single use, Individually peel packed Size: 20G x 160mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 10mm Sterile, Single use, Individually peel packed Size: 22G x 80mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 10mm Sterile, Single use, Individually peel packed Size: 22G x 100mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles	Semi-automatic Needle, biopsy, lightweight hub with a specimen retaining notch of not less than 10mm Sterile, Single use, Individually peel packed Size: 22G x 152 mm Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 12G X 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 12G x 130mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Mamography	Semi Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 14G x 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 14G x 130mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 14G X 160mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 16G X 100mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 16G X 160mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Mamography	Semi - Automatic Biopsy Needle: System. Mammography. Soft tissue latex free. Sterile. Single use. One handed operation.. Spring loaded action. Echogenic markings on both stylet tip and cannula. Needle must have manual (delayed) firing mode. Must have increment markings at 10mm and 20 mm . Needles must be individually packed in a peel pouch. In the following sizes: 16G x 200mm To comply with the latest issue of SANS 1124-1 Pack size: each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 2mm X 7mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 3mm X 7mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 4mm X 7mm (length) Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 5mm X 7mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 6mm X 7mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 7mm X 7mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 8mm X 7mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 2mm X 10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 3mm X 10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 4mm X 10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 5mm X 10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 6mm X10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 7mm X10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Biopsy Needles Punch	Punch biopsy needle Latex and DEHP free. Sterile. Single use. Stainless steel sharp cutting edge. Individually packed in a peel pouch with maximum of 10 per box. In the following sizes: 8mm X10 to 15mm (length)	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Blood Collection Needles	Needle, use for blood collecting. Needle type: multiple sample collecting needle, thin wall Patient side: The needle must be colour coded: green and needle size: 21G x 38mm In the middle of the needle it will contained screw-in tread which will help to attach the needle to the tube holder. Tube side: The needle on tube side must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Both sides of the needle must be capped Sterile Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Blood Collection Needles	Needle, use for blood collecting. Needle type: multiple sample collecting needle, thin wall Patient side: The needle must be colour coded: black and needle size: 22G x 38mm In the middle of the needle it will contained screw-in tread which will help to attach the needle to the tube holder. Tube side: The needle on tube side must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Both sides of the needle must be capped Sterile Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable

	Blood Collection Needles	Needle, use for blood collecting. Needle type: multiple sample collecting needle, thin wall Patient side: The needle must be colour coded: green and needle size: 21G x 38mm With auto retractable mechanism or similar safety mechanism In the middle of the needle it will contained screw-in tread which will help to attach the needle to the tube holder. Tube side: The needle on tube side must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Both sides of the needle must be capped Sterile Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Blood Collection Needles	Needle, use for blood collecting. Needle type: multiple sample collecting needle, thin wall Patient side: The needle must be colour coded: black and needle size: 22G x 38mm With auto retractable mechanism or similar safety mechanism In the middle of the needle it will contained screw-in tread which will help to attach the needle to the tube holder. Tube side: The needle on tube side must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Both sides of the needle must be capped Sterile Packaging: box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Bloodletting Lancets	Bloodletting lancet, with safety retractable point, for use independent of any other device. For use in adults Size: 21G Penetration deepth : must be between 3mm-4mm Sterile, Single use, Outer package must be labelled sterile Pack size: Box of 100	Box 100	Mandatory requirement	Technical requirement	Not Appplicable
	Bloodletting Lancets	Bloodletting lancet, with safety retractable point, for use independent of any other device. For use in paediatric Size: 25G Penetration deepth : must be between 2.5mm -3mm Sterile, Single use, Outer package must be labelled sterile Pack size: Box of 100	Box 100	Mandatory requirement	Technical requirement	Not Appplicable
	Bloodletting Lancets	Bloodletting lancet, with safety retractable point, for use independent of any other device. For use in neonates Size : 28G Penetration deepth : must be between 1.8mm-2.3mm Sterile, Single use Outer package must be labelled sterile Pack size: Box of 100	Box 100	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 8G x 75mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 8G x 100mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 10G x 75mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size:10G x 100mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 11G x 75mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size:11G x 100mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 15G x75mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 15G x 100mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 16G x 75mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 16G x 100mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 18G x 75mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bone Marrow Aspiration Biopsy Needles	Needle, biopsy, bone marrow aspiration with adjustable needle stop Size: 18G x 100mm Sterile, Single use, Individually peel packed Pack Size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Bulb Syringe	Syringe, bulb, 3-part for irrigation, latex free, non-pyrogenic and DEHP free, with rubber or plastic bulb and catheter tip, length of neck of bulb: 15mm. Nominal capacity: Not less than 50ml, must have clear graduation markings that are not easily removed or rubbed off. Sterile, Single use, Individually peel packed Pack size: Box of 25	Box of 25	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Tuohy)	Needle, epidural, paediatric, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 16G with a needle length of 90mm, A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Epidural Needles (Tuohy)	Needle, epidural, paediatric, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 16G with a needle length of 120mm, A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Tuohy)	Needle, epidural, paediatric, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 16G with a needle length of 90mm, A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 20G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Epidural Needles (Tuohy)	Needle, epidural, paediatric, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 16G with a needle length of 120mm, A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 20G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Tuohy)	Needle, epidural, paediatric, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 17G with a needle length of 90mm A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Tuohy)	Needle, epidural, adult, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 17G with a needle length of 90mm. A loss of resistance syringe of 10ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Epidural Needles (Tuohy)	Needle, epidural, paediatric, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 17G with a needle length of 120mm A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
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	Epidural Needles (Tuohy)	Needle, epidural, adult, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 17G with a needle length of 120mm. A loss of resistance syringe of 20ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 20G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed	Each	Mandatory requirement	Technical requirement	Not Appplicable
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	Epidural Needles (Tuohy)	Needle, epidural, adult, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 18G with a needle length of 120mm. A loss of resistance syringe of 10ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
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	Epidural Needles (Tuohy)	Needle, epidural, adult, Tuohy bevel luer lock keyed stylet with matched bevelled point. The set must include: A Tuohy needle that: Is graduated in 1cm markings, has a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation and has a smooth inner bevel to prevent catheter shearing, clear ridged hub to aid with bevel positioning and a comfortable solid grip flange. Needle Size: 18G with a needle length of 120mm. A loss of resistance syringe of 10ml with low friction An epidural catheter: Is kink resistant with good tensile strength, must have an atraumatic close ended tip with multiple side orifices, must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning and there must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 20G Catheter tip/catheter must be radio-opaque. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter – without risk of disconnection, compression of catheter or leaks. Needles, stylets and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Must be sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 16G x 90mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 16G x 120mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 16G x 150mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 17G x 90mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 17G x 120mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 17G x 150mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 18G x 90mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 18G x 120mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 18G x 150mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 20G x 90mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 20G x 120mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 22G x 90mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 22G x120mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 25G x 90mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 25G x120mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 22G x 35mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Caudal)	Needle, epidural, caudal: paediatric luer lock, keyed stylet with matched bevelled point Size: 25G x 30mm Sterile, Single use, Individually peel packed. Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Epidural Needles (Crawford) Combined Spinal Epidural Pack System	The combined spinal epidural pack system must include: A Tuohy needle that must be graduated in 1cm markings must have a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation. Must have a smooth inner bevel to prevent catheter shearing clear ridged hub to aid with bevel positioning with a comfortable solid grip flange A loss of resistant syringe of low friction, 10ml. Must have a barrel that is graduate to indicate the degree of plunger advancement. Tuohy needle size: 16G with a length of 90mm with a back eye. A pencil point spinal needle that has a clear/ transparent needle hub to allow for easy identification of spinal fluid flashback and flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and the hub must be clearly indicating the bevel orientation. Must have a stylet that re-insert smoothly and does not hook on the cannula. Must have a stable stylet that does not shake and quiver to allow for easy re-insertion in the cannula. Is aligned precisely with the stylet point. Must have a needle through needle arrangement that does not protrude >15mm beyond Touhy needle. Pencil point spinal needle size: 25G sprotte type with a locking mechanism and length of 136mm . An Epidural catheter is kink resistant with good tensile strength. Must have an atraumatic close ended tip with multiple side orifices. Must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning. There must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 19G with close tip and three lateral eyes and length of 90cm. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter- without risk of disconnection or compression of catheter or leaks. Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Epidural Needles (Crawford) Combined Spinal Epidural Pack System	The combined spinal epidural pack system must include: A Tuohy needle that must be graduated in 1cm markings must have a precision fit stylet to prevent tissue coring and is marked to indicate bevel orientation. Must have a smooth inner bevel to prevent catheter shearing clear ridged hub to aid with bevel positioning with a comfortable solid grip flange A loss of resistant syringe of low friction, 10ml. Must have a barrel that is graduate to indicate the degree of plunger advancement. Tuohy needle size: 18G with a length of 90mm with a back eye. A pencil point spinal needle that has a clear/ transparent needle hub to allow for easy identification of spinal fluid flashback and flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and the hub must be clearly indicating the bevel orientation. Must have a stylet that re-insert smoothly and does not hook on the cannula. Must have a stable stylet that does not shake and quiver to allow for easy re-insertion in the cannula. Is aligned precisely with the stylet point. Must have a needle through needle arrangement that does not protrude >15mm beyond Touhy needle. Pencil point spinal needle size: 27G sprotte type with a locking mechanism and length of 136mm . An Epidural catheter is kink resistant with good tensile strength. Must have an atraumatic close ended tip with multiple side orifices. Must be graduated with standard 1cm catheter markings from 5cm to 15cm to facilitate accurate catheter positioning. There must be double line at 10cm triple lines at 15cm and quadruple lines at 20cm. Epidural catheter size: 20G with close tip and three lateral eyes and length of 90cm. A 20-micron filter that is flat with luer lock connectors. A securing device that connects the catheter securely to the filter- without risk of disconnection or compression of catheter or leaks. Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free. Sterile and individually peel packed Pack size each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 15G x 40mm Colour code: Blue-grey Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 18G x 40mm Colour code: Pink Sterile, Single use, individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 19G x 40mm Colour code: Cream Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 20G x 40mm Colour code: Yellow Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 21G x 40mm Colour code: Deep green Single use, sterile, individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 22G x 32mm Colour code: Black Sterile, Single use, individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 23G x 25mm Colour code: Deep blue Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size:25G x 16mm Colour code: Orange Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 26G x 16mm Colour code: Brown Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 29G x 12mm Colour code: Red Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 15G x 40mm With auto retractable mechanism or similar safety mechanism Colour code: Blue-grey Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 18G x 40mm With auto retractable mechanism or similar safety mechanism Colour code: Pink Sterile, Single use, individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 19G x 40mm With auto retractable mechanism or similar safety mechanism Colour code: Cream Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 20G x 40mm With auto retractable mechanism or similar safety mechanism Colour code: Yellow Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 21G x 40mm With auto retractable mechanism or similar safety mechanism Colour code: Deep green Single use, sterile, individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 22G x 32mm With auto retractable mechanism or similar safety mechanism Colour code: Black Sterile, Single use, individually peel packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 23G x 25mm With auto retractable mechanism or similar safety mechanism Colour code: Deep blue Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size:25G x 16mm With auto retractable mechanism or similar safety mechanism Colour code: Orange Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 26G x 16mm With auto retractable mechanism or similar safety mechanism Colour code: Brown Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Needles	Needle, hypodermic, long point with plastic 6%, luer lock hub Size: 29G x 12mm With auto retractable mechanism or similar safety mechanism Colour code: Red Sterile, Single use, Individually packed To comply with the latest issue of SANS 1124-1 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip). Nominal capacity 2ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock). Nominal capacity 2ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 2-Part	Syringe, two-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip). Nominal capacity 2ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock). Nominal capacity 2ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle. Nominal capacity 5ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle. Nominal capacity 10ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three -part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle. Nominal capacity 20ml, must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with a concentric nozzle Nominal capacity: 50ml (scale extended to 60ml), must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 2 (luer slip), with an eccentric nozzle Nominal capacity: 50ml (scale extended to 60ml), must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with a concentric nozzle Nominal capacity: 50ml (scale extended to 60ml), must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 3 (luer lock), with an eccentric nozzle Nominal capacity: 50ml (scale extended to 60ml), must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Sterile, Single use, Individually peel packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Hypodermic Syringes 3-Part	Syringe, three-part, plastic, latex free, non-pyrogenic and DEHP free. Type 4 (catheter tip) Nominal capacity: 50ml (scale extended to 60ml), must have clear graduation markings that are not easily removed with spirits and allow for permanent marker markings without rubbing off. Single use, sterile, individually packed, To comply with the latest issue of SANS 1124-2 Boxed in suitable shelf packs Pack size: box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 20G with a needle length of 110mm to 120mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 20G extra-length with a needle length of 150mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 21G with a needle length of 90mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 21G with a needle length of 120mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 21G with a needle length of 150mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 22G with a needle length of 35mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 22G with a needle length of 50mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 22G with a needle length of 75mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 22G with a needle length of 100mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 22G with a needle length of 120mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia	Insulated echogenic needle for regional anaesthesia. The set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft with a stimulating tip that allows for needle guidance using nerve stimulation and/ or ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle Size: 22G with a needle length of 150mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible with nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using nerve stimulation and ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle size: 20G with a needle length of 100mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible with nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using nerve stimulation and ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle size: 20G with a needle length of 150mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible with nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using nerve stimulation and ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle size: 21G with a needle length of 100mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible with nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using nerve stimulation and ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle size: 21G with a needle length of 150mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible with nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using nerve stimulation and ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe and have a long electrical lead with an end connector that is interchangeable with any nerve stimulator machine. Needle size: 22G with a needle length of 35mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible without nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe. Needle size: 22G with a needle length of 50mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible without nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe. Needle size: 22G with a needle length of 80mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible without nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe. Needle size: 20G with a needle length of 100mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulated Echogenic Needle for Regional Anaesthesia with Shaft of 360º Ultrasound visible without nerve stimulator connector	Needle echogenic, ultrasound localiser, nerve insulated 30º bevelled, needle tip and needle shaft must be 360º ultrasound visible the set must include: Needle must have an ergonomic needle hub that is easy to grip, have an insulated shaft that is 360º ultrasound visible, tip that allows for needle guidance using ultrasound, have distance markers at 1cm intervals, be echogenic and show up well on ultrasound, be short bevelled at 20-30degree and allow for tactile feedback, have long flexible tubing that attaches to the syringe. Needle size: 22G with a needle length of 150mm Needles must be manufactured from good quality stainless steel and all the components must be pyrogenic and latex free Sterile and individually peel packed	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Insulin Syringes	Syringe, insulin, 3-part, plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 0,5 ml, 100 units per 1ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 29G x 12,5 - 12,7 mm Single use, sterile path To comply with the latest issue of SANS 8537:2016 Packed in units of 10 syringes in a plastic packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 0,5 ml, 100 units per 1 ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 29G x 12,5 - 12,7 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 8537:2016 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 1 ml, 100 units per ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 29G x 12,5 - 12,7 mm Single use, sterile path To comply with the latest issue of SANS 8537:2016 Packed in units of 10 syringes in a plastic packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 1 ml, 100 units per 1ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 29G x 12,5 - 12,7 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 8537:2016 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 0,5 ml, 100 units per ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 30G x 8 mm Single use, sterile path To comply with the latest issue of SANS 8537:2016 Packed in units of 10 syringes in a plastic packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 0,5 ml, 100 units per 1 ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 30G x 8 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 8537:2016 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 1 ml, 100 units per 1ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 30G x 8 mm Single use, sterile path To comply with the latest issue of SANS 8537:2016 Packed in units of 10 syringes in a plastic packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 1 ml, 100 units per 1ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 30G x 8 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 8537:2016 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 0,5 ml, 100 units per ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 31G x 6 mm Single use, sterile path To comply with the latest issue of SANS 18537:2016 Packed in units of 10 syringes in a plastic packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 0,5 ml, 100 units per 1 ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 31G x 6 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 8537:2016 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 1 ml, 100 units per 1ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 31G x 6 mm Single use, sterile path To comply with the latest issue of SANS 8537:2016 Packed in units of 10 syringes in a plastic packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Insulin Syringes	Syringe, insulin, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Type 4 (with a fixed needle). Nominal capacity: 1 ml, 100 units per 1ml, must have clear graduation markings that are not easily removed or rubbed off. Needle: 31G x 6 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 8537:2016 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 45mm Size: 14G Colour: Orange Flow rate: 270-300 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 45mm Size: 16G Colour: Grey Flow rate: 160-180 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 45mm Size: 18G Colour: Green Flow rate: 100-110 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 33mm Size: 20G Colour: Pink Flow rate: 55-60 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 25mm Size: 22G Colour: Blue Flow rate: 35-40 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 19mm Size: 24G Colour: Yellow Flow rate: 23-25 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 19mm Size: 26G Colour: Violet Flow rate: 14-16 ml/min Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 45mm Size: 14G Colour: Orange Flow rate: 270-300 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 45mm Size: 16G Colour: Grey Flow rate: 160-180 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement

	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 45mm Size: 18G Colour: Green Flow rate: 100-110 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 33mm Size: 20G Colour: Pink Flow rate: 55-60 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 25mm Size: 22G Colour: Blue Flow rate: 35-40 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 19mm Size: 24G Colour: Yellow Flow rate: 23-25 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Intravenous Cannula with introducer needle	Intravenous cannula, with introducer needle, radio-opaque, teflon/polyurethane, with double-tapered tip and stylet. 3-facetted J-point bevelled needle Length: Not less than 19mm Size: 26G Colour: Violet ,Flow rate: 14-16 ml/min With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 327 Pack size: Each	Each	Mandatory requirement	Technical requirement	Technical requirement
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 14G x 100mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 14G x 150mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 16G x 100mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 16G x 150mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 18G x 100mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 18G x 150mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 16G x 100mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle for non - palpable breast Lesion	Needle, localisation, repositionable for non-palpable breast lesion. Size: 16G x 150mm Sterile, Single use, Individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Needle, Fill Universal , with Blunt Tip	Needle, fill universal, with blunt tip. Unique 40º bevel needle to prevent needle stick injuries. Size: 18G x 40mm Colour code: Red Hub and shield Sterile, Single Use, Individually peel packed Pack Size : Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Needle, Fill Universal , with Blunt Tip	Needle, fill universal, with blunt tip and 5-micron filter. Unique 40º bevel needle to prevent needle stick injuries. Size: 18G x 40mm Colour code: Red Hub and shield Sterile, Single Use, Individually peel packed Pack Size : Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Needle Accupuncture	Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use, ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Needle Accupuncture	:Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use,ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Needle Accupuncture	Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use,ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Needle Accupuncture	Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use,ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Needle Accupuncture	Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use,ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Needle Accupuncture	Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use,ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

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	Needle Accupuncture	Needle,accupuncture , percutaneous stimulation of accupuncture points for therapeutic or diagnostic purposes components of accupuncture needle : handle : copper Needle shaft : solid stainless- steel wire polish and sterilized , the main penetrating component Needle Tip : Sharpened , smooth tip for painless insertion , rounded or conical taper Guide Tube: Transparent or Translucent plastic tube aiding controlled insertion Protective Packaging : Sterile , individual peel pack, single use,ensuring aseptic integrity	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

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	Safety Blood Collection Needles	Needle, use for blood collecting inherent safety device. Needle must be a multiple sample collecting needle, thin wall. Patient side: The needle must be always position bevel-up towards the safety device which will eliminates the repositioning of the needle. The needle must be capped with is colour coded green on the patient side. Safety device must be an integral part of the device and must cover the needle completely. It must have a permanently, securely lock in place to eliminate hard-surface activation. It must easy operation, single-handed activation immediately after exiting the venepuncture site. In the middle of the needle it will contained screw-in tread which will help to attach the needle to the tube holder. Tube side: The needle must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Needle size: 21G x 38mm Sterile, individually peel packed Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable

	Safety Blood Collection Needles	Needle, use for blood collecting inherent safety device. Needle must be a multiple sample collecting needle, thin wall. Patient side: The needle must be always position bevel-up towards the safety device which will eliminates the repositioning of the needle. The needle must be capped with is colour coded black on the patient side. Safety device must be an integral part of the device and must cover the needle completely. It must have a permanently, securely lock in place to eliminate hard-surface activation. It must easy operation, single-handed activation immediately after exiting the venepuncture site. In the middle of the needle it will contained screw-in tread which will help to attach the needle to the tube holder. Tube side: The needle must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Needle size: 22G x 38mm Sterile, individually peel packed Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Safety Blood Collection Needles - pre attached to device	attached to the tube holder. Needle must be a multiple sample collecting needle, thin wall. Patient side: The needle must be always position bevel-up towards the safety device which will eliminates the repositioning of the needle. The needle must be capped with is colour coded green on the patient side. The needle must be concentrically pre-attached to the tube holder for used during blood collection. Safety device must be an integral part of the device and must cover the needle completely. It must have a permanently, securely lock in place to eliminate hard-surface activation. It must easy operation, single-handed activation immediately after exiting the venepuncture site. The tube holder must be constructed from transparent plastic. Must have a collar on the proximal end of the holder which will aloud easy changing of tubes and reducing the risk of back-end needle stick injuries Tube side: The needle must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Needle size: 21G x 38mm Sterile, individually peel packed	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Safety Blood Collection Needles - pre attached to device	Needle, use for blood collecting inherent safety device which is pre-attached to the tube holder. Needle must be a multiple sample collecting needle, thin wall. Patient side: The needle must be always position bevel-up towards the safety device which will eliminates the repositioning of the needle. The needle must be capped with is colour coded black on the patient side. The needle must be concentrically pre-attached to the tube holder for used during blood collection. Safety device must be an integral part of the device and must cover the needle completely. It must have a permanently, securely lock in place to eliminate hard-surface activation. It must easy operation, single-handed activation immediately after exiting the venepuncture site. The tube holder must be constructed from transparent plastic. Must have a collar on the proximal end of the holder which will aloud easy changing of tubes and reducing the risk of back-end needle stick injuries Tube side: The needle must be covered with in a latex free elastic membrane to prevent the blood spilling when changing tubes. Needle size: 22G x 38mm Sterile, individually peel packed Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable

	Spinal Needles Quicke Point	Needle, spinal, quincke bevel; luer lock. The needle must be colour coded at the stylet cap and the size must be clearly stated. Must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. Must be bevelled at 220degrees Needle size: 20G with a needle length of 40mm excluding hub Needle and stylet must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
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	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 20G with a needle length of 90mm excluding hub Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 22G with a needle length of 90mm excluding hub Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

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	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 25G extra-length with a needle length of 120mm excluding hub. Introducer needle length of >35mm with an introducer hub length of <19mm. The effective length of introducer and stylet with cannula is ≥110mm Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 26G with a needle length of 90mm excluding hub. Introducer needle length of >36mm with an introducer hub length of <19mm. The effective length of introducer and stylet with cannula is >76mm Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 27G extra-length with a needle length of 120mm excluding hub. Introducer needle length of >36mm with an introducer hub length of <19mm. The effective length of introducer and stylet with cannula is ≥110mm Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable

	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 27G with a needle length of 90mm excluding hub. Introducer needle length of >35mm with an introducer hub length of <19mm. The effective length of introducer and stylet with cannula is >76mm Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Spinal Neeedles Pencil Point	Needle, spinal, Pencil point bevel; luer lock with introducer. The needle must be colour coded at the stylet cap and the size must be clearly stated, must have a clear/ transparent needle hub to allow for easy identification of the spinal fluid flashback. The flashback must be quick relative to the needle gauge. Must have a key/slot arrangement of the stylet and hub and must be clearly indicate the bevelled orientation. Have a stable stylet that does not shake or quiver to allow for easy re-insertion into the cannula. Must align preciously with the stylet point. The needle must fit securely into the introducer. The introducer must be streamlined and easy to handle. The introducer size must not reduce the effective length of the cannula. The introducer hub must be transparent to asses for accidental CSF backflow. Needle size: 27G extra-length with a needle length 120mm excluding hub. Introducer needle length of >35mm with an introducer hub length of <19mm. The effective length of introducer and stylet with cannula is ≥110mm Needle, stylet and introducers must be manufactured from good quality stainless steel. Plastic hub must be manufacture from medical grade plastic and all the components must be pyrogenic and latex free Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Syringes for Arterial Blood Collection	Syringe, aspiration, arterial blood collection Nominal capacity: 1ml, must have clear graduation markings that are not easily removed or rubbed off. Luer Slip Without Needle Contains Calcium balanced Heparin Sterile, individual peel pack Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Syringes for Arterial Blood Collection	Syringe, aspiration, arterial blood collection Nominal capacity: 3ml, must have clear graduation markings that are not easily removed or rubbed off. Luer Slip Without Needle Contains Calcium balanced Heparin Sterile, individual peel pack Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable

	Syringes for Arterial Blood Collection	Syringe, aspiration, arterial blood collection Nominal capacity: 1ml, must have clear graduation markings that are not easily removed or rubbed off. Luer Slip With Needle, 23G Contains Calcium balanced Heparin Sterile, individual peel pack Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Syringes for Arterial Blood Collection	Syringe, aspiration, arterial blood collection Nominal capacity: 3ml, must have clear graduation markings that are not easily removed or rubbed off. Luer Slip With Needle, 22G With auto retractable mechanism or similar safety mechanism Contains Calcium balanced Heparin Sterile, individual peel pack Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Not Appplicable
	Tube Holder	Tube holder, used during multi blood collection. Device must be constructed from transparent plastic. Nozzle of the tube holder must be concentric which must contain screw-in tread in the inside of the nozzle where different sizes of multiple blood collection needles will fit. The tube holder must have a collar on the proximal end of the holder which will aloud easy changing of tubes. Non sterile, packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Tuberculin Syringes	Syringe, 3-part, plastic, latex free, non-pyrogenic and DEHP free. Concentric nozzle, luer slip, Type 1. Nominal capacity: 1 ml, must have clear graduation markings that are not easily removed or rubbed off. To be labelled "FOR TUBERCULIN"on the syringe With Fixed Needle 26G x 10mm - for intradermal use Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 and 1124-2 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Tuberculin Syringes	Syringe, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Concentric nozzle, luer slip, Type 1. Nominal capacity: 1 ml, must have clear graduation markings that are not easily removed or rubbed off. To be labelled "FOR TUBERCULIN"on the syringe With Fixed Needle 26G x 10mm - for intradermal use With automated retraction or similar safety mechanism Sterile, Single use, individually peel packed To comply with the latest issue of SANS 1124-1 and 1124-2 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Tuberculin Syringes	Syringe, 3-part, plastic, latex free, non-pyrogenic and DEHP free. Concentric nozzle, luer slip, Type 1. Nominal capacity: 1 ml, must have clear graduation markings that are not easily removed or rubbed off. To be labelled "FOR TUBERCULIN"on the syringe With Fixed Needle 27G x 13mm - for intradermal use Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 and 1124-2 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	Tuberculin Syringes	Syringe, 3-part, plastic, latex free, non-pyrogenic and DEHP free. Concentric nozzle, luer slip, Type 1. Nominal capacity: 1 ml, must have clear graduation markings that are not easily removed or rubbed off. To be labelled "FOR TUBERCULIN"on the syringe With Fixed Needle 27G x 13mm - for intradermal use With automated retraction or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 and 2 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Tuberculin Syringes	Syringe, 3-part,plastic, latex free, non-pyrogenic and DEHP free. Concentric nozzle, luer slip, Type 1. Nominal capacity: 1 ml, must have clear graduation markings that are not easily removed or rubbed off. To be labelled "FOR TUBERCULIN"on the syringe Without Needle Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-2 Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement
	Vascular Access Echogenic Needle of 360º ultrasound visible	Vascular access echogenic needle. needle tip and needle shaft must be 360º ultrasound visible, Sizes: 20G Length 100mm Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Vascular Access Echogenic Needle of 360º ultrasound visible	Vascular access echogenic needle. needle tip and needle shaft must be 360º ultrasound visible, Sizes: 20G Length 150mm Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Vascular Access Echogenic Needle of 360º ultrasound visible	Vascular access echogenic needle. needle tip and needle shaft must be 360º ultrasound visible, Sizes: 22G Length 35mm Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Vascular Access Echogenic Needle of 360º ultrasound visible	Vascular access echogenic needle. needle tip and needle shaft must be 360º ultrasound visible, Sizes: 22G Length 50mm Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	Vascular Access Echogenic Needle of 360º ultrasound visible	Vascular access echogenic needle. needle tip and needle shaft must be 360º ultrasound visible, Sizes: 22G Length 80mm Sterile and individually peel packed Pack size: Each	Each	Mandatory requirement	Technical requirement	Not Appplicable
	BCG Syringe	Syringe, 3-part, plastic, latex free, non-pyrogenic and DEHP free, With fixed needle for intradermal BCG vaccine. To be labeled for **"FOR BCG"** Nominal capacity: 0,05 ml, Must have clear graduation markings on 0 and 0,05ml that are not easily removed or rubbed off. Needle: 27G x 10 mm Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 and 1124-2 Test report from a SANAS accredited institution must be submitted Packed in units of 10 syringes in a plastic or suitable packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

	BCG Syringe	Syringe, plastic, latex free, non-pyrogenic and DEPH free, With fixed needle for intradermal BCG vaccine. To be labeled for "FOR BCG" Nominal capacity: 0,05 ml, Must have clear graduation markings on 0 and 0,05ml that are not easily removed or rubbed off. Needle: 27G x 10 mm With auto retractable mechanism or similar safety mechanism Sterile, Single use, Individually peel packed To comply with the latest issue of SANS 1124-1 and 1124-2 Test report from a SANAS accredited institution must be submitted Packed in units of 10 syringes in a plastic or suitable packet Pack size: Box of 100	Box of 100	Mandatory requirement	Technical requirement	Technical requirement

Sterility certificate from the manufacturer	Bidder Name	Brand Name	Pricing in Rands including delivery costs and VAT	Name of the Original Manufacturer	Country of Origin	Foreign Currency Name	Import Percentage	Minimum Order Quantity	Product Code Number	Delivery Period (Days)	
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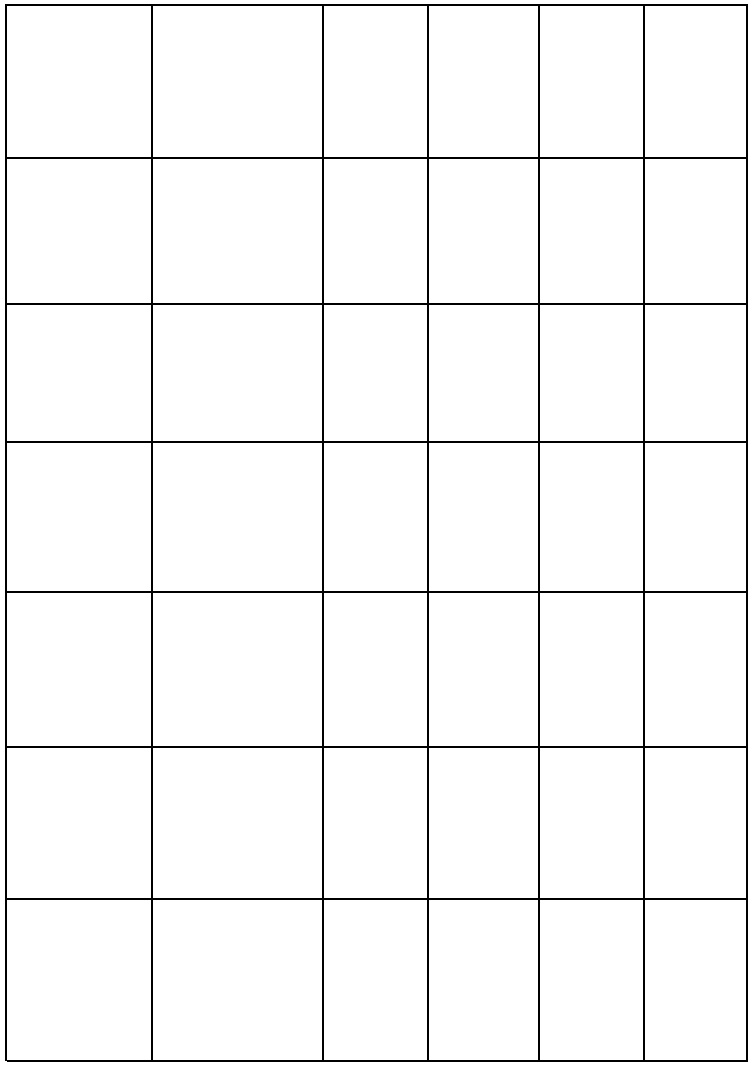
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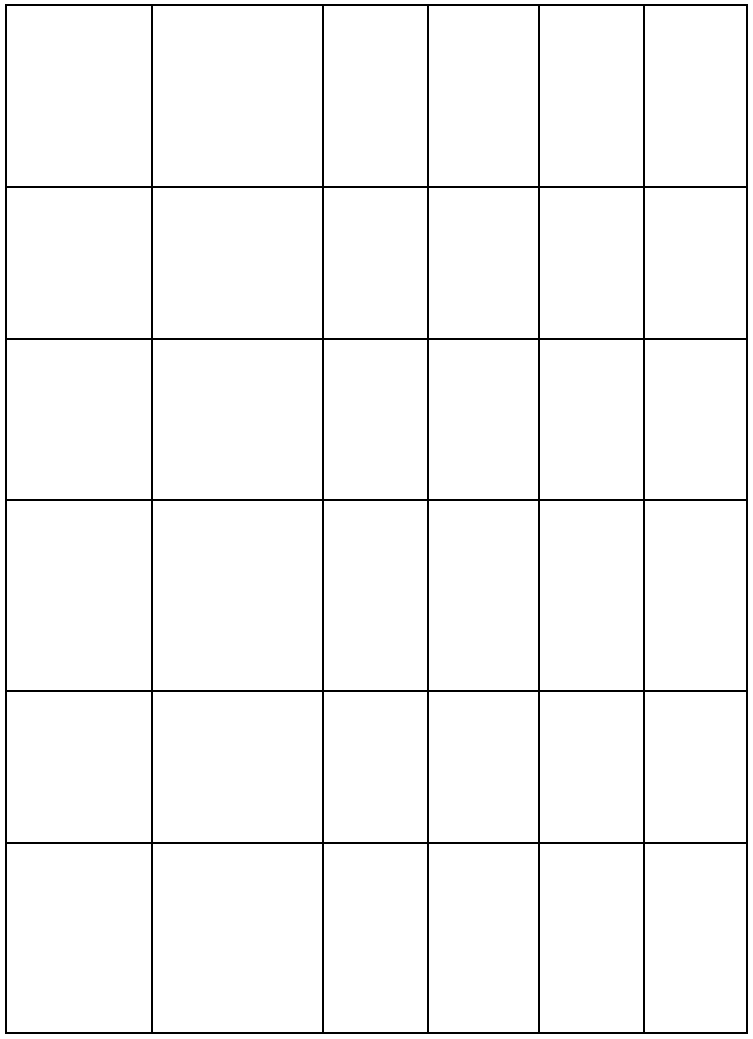
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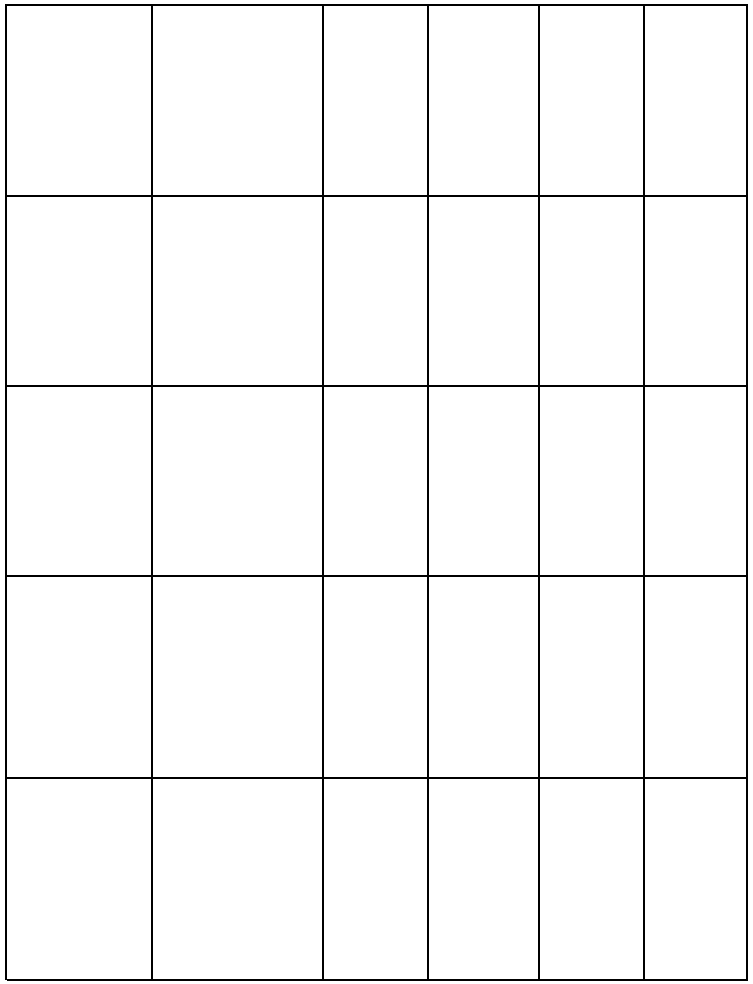
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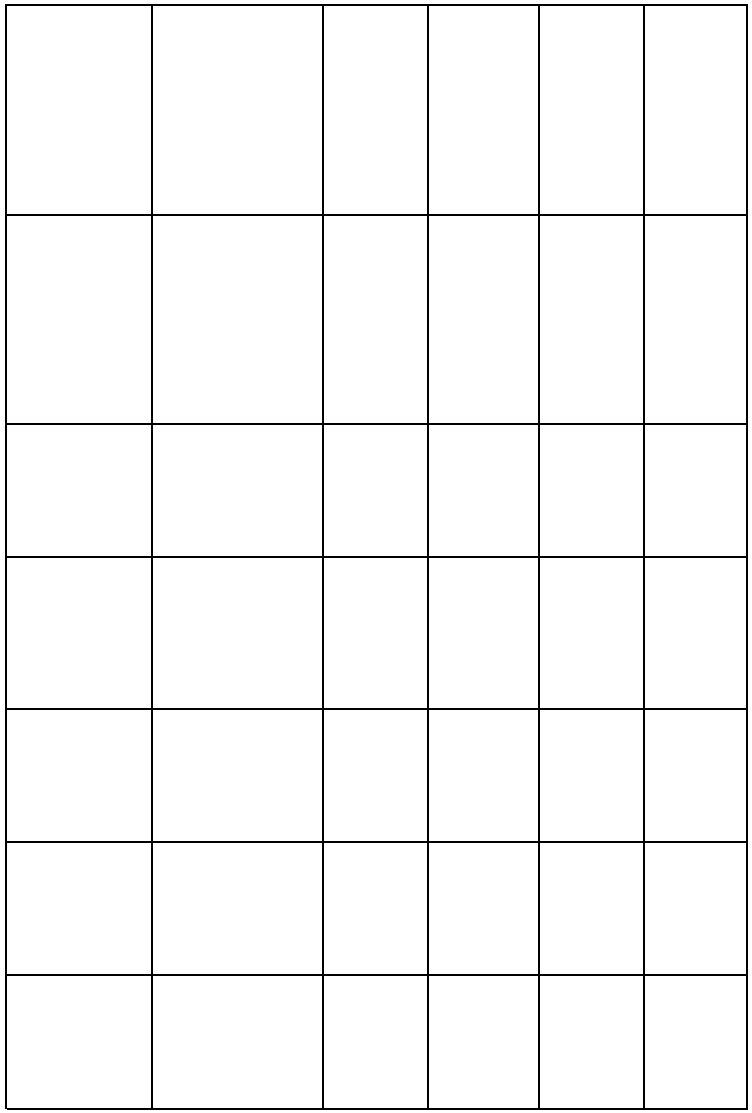
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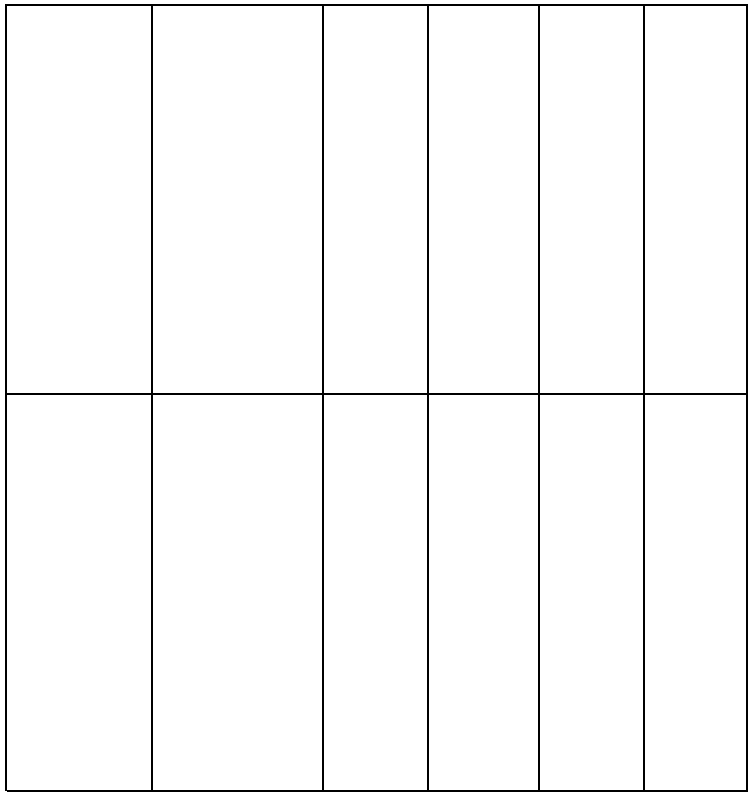
D1 – Imported Raw Material / Finished product	D2 - Local Raw Material / Finished product (if applicable)	D3 – Labour	D4 – Transport	D5 – Overheads	D6 – Other

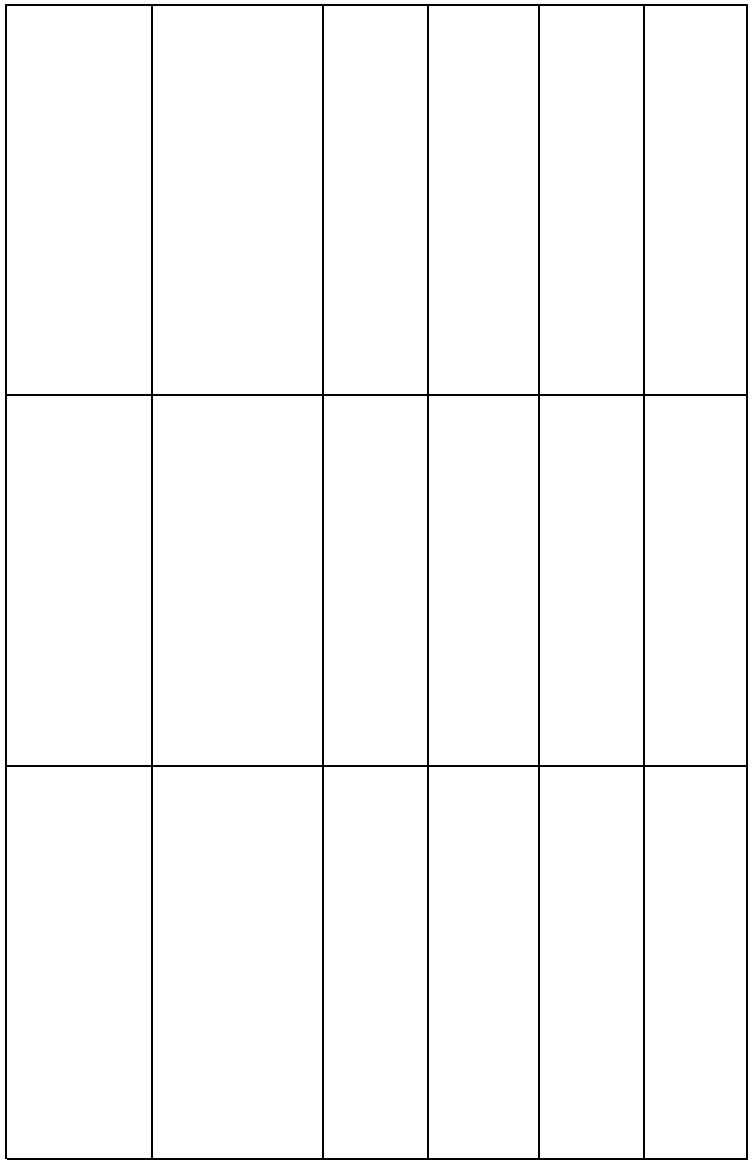


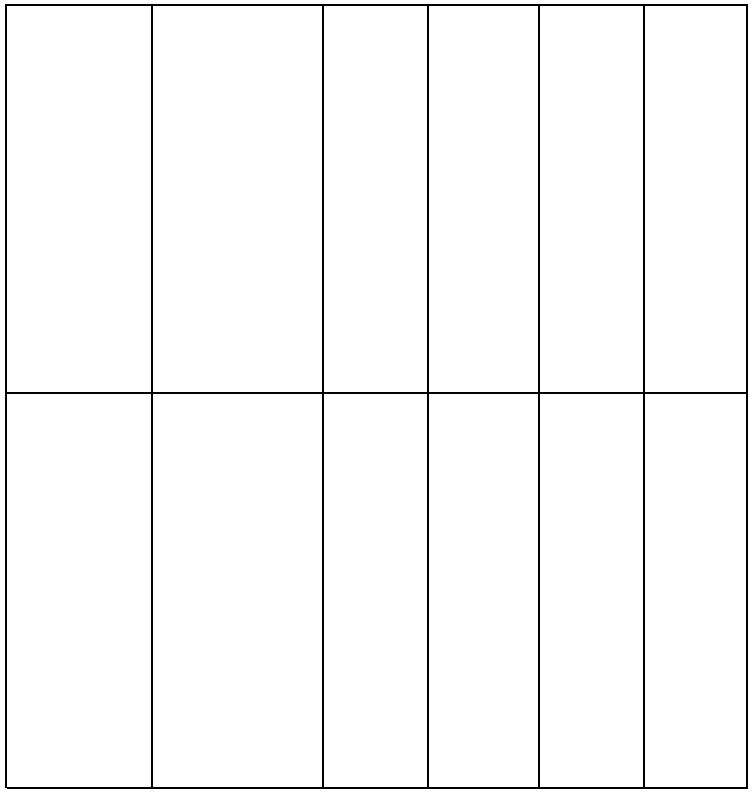


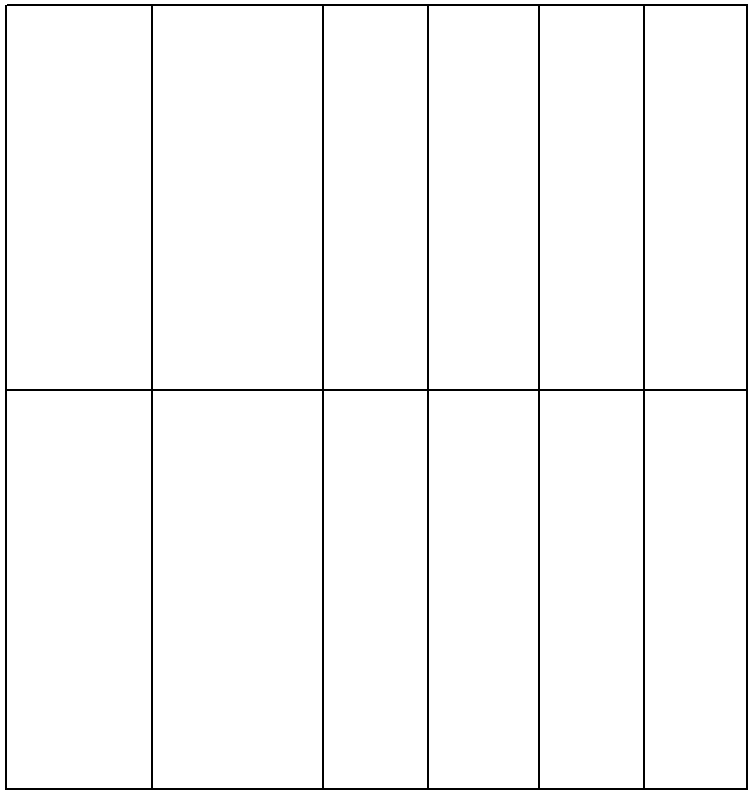


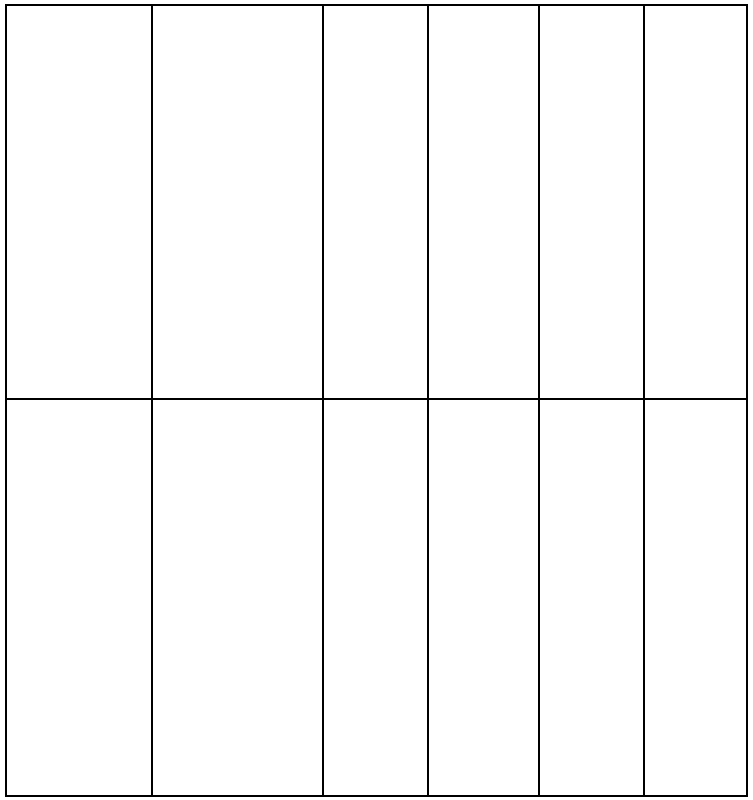


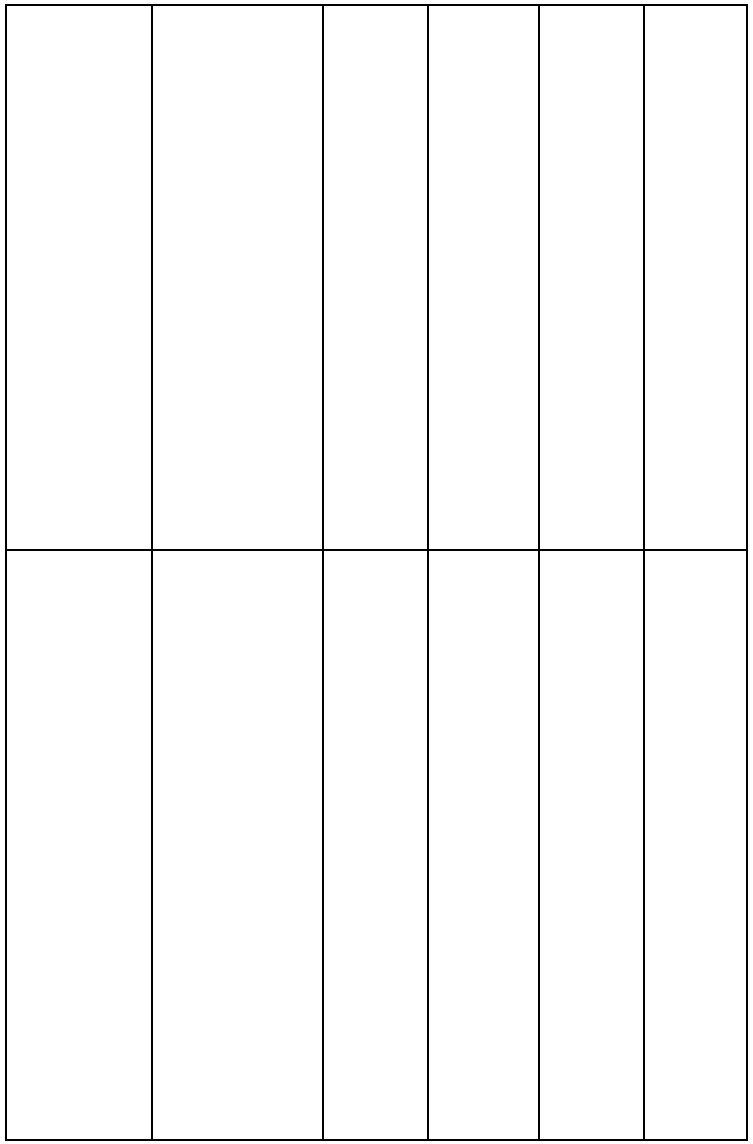


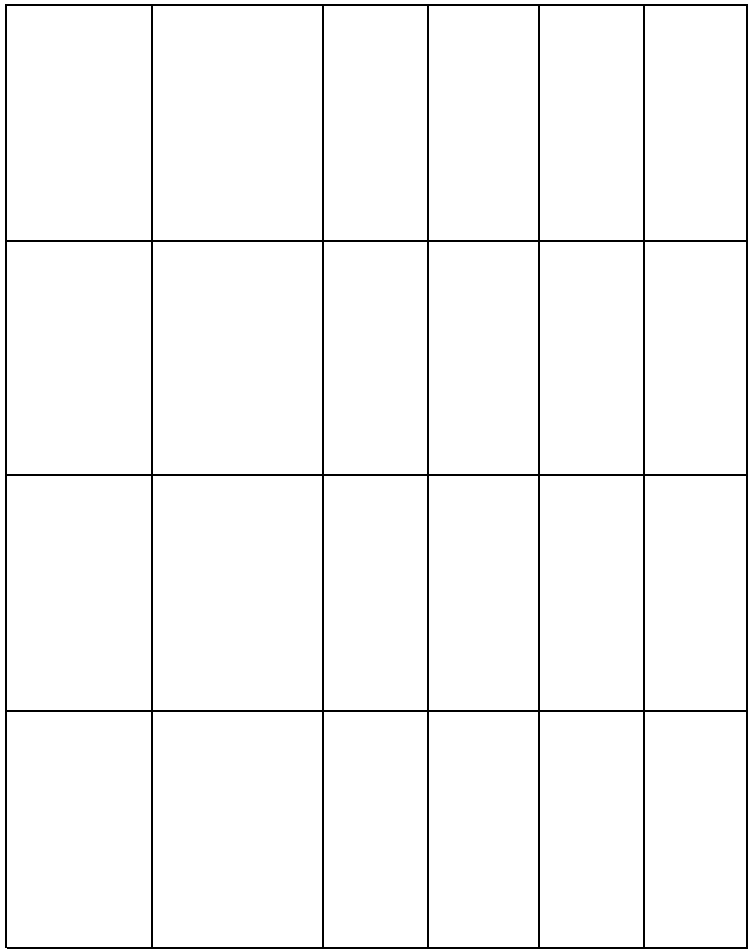


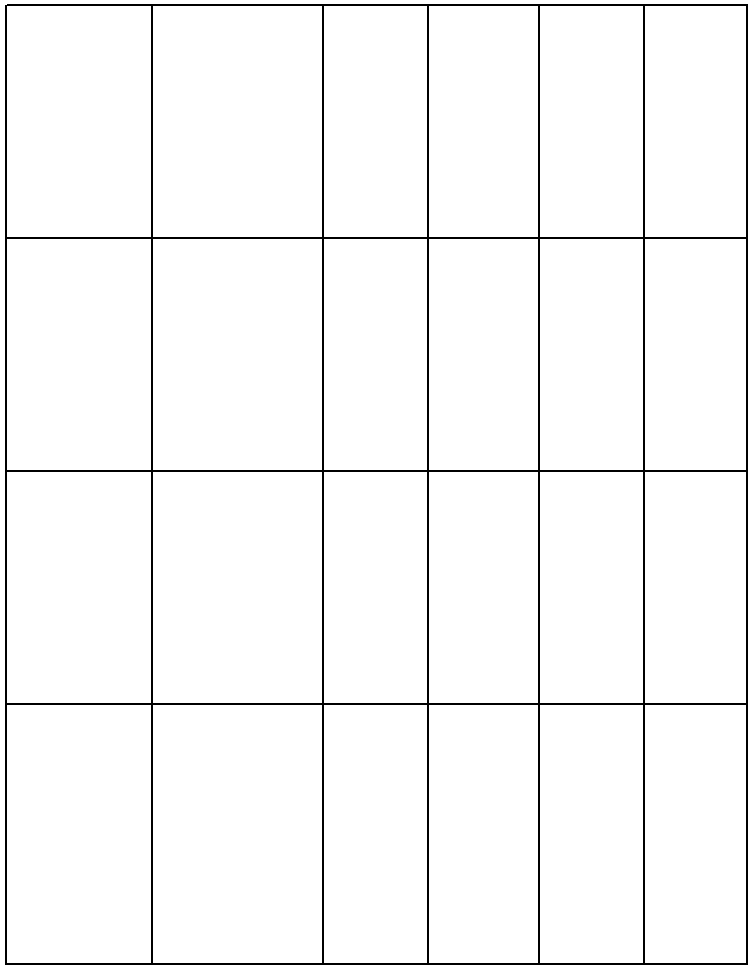


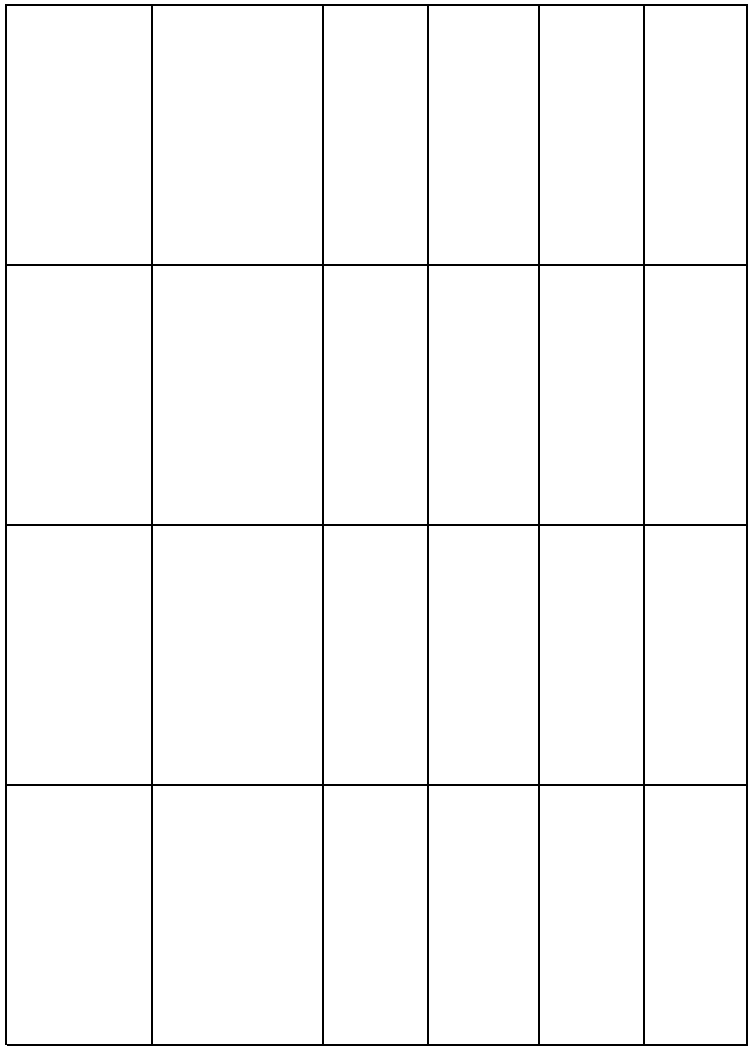


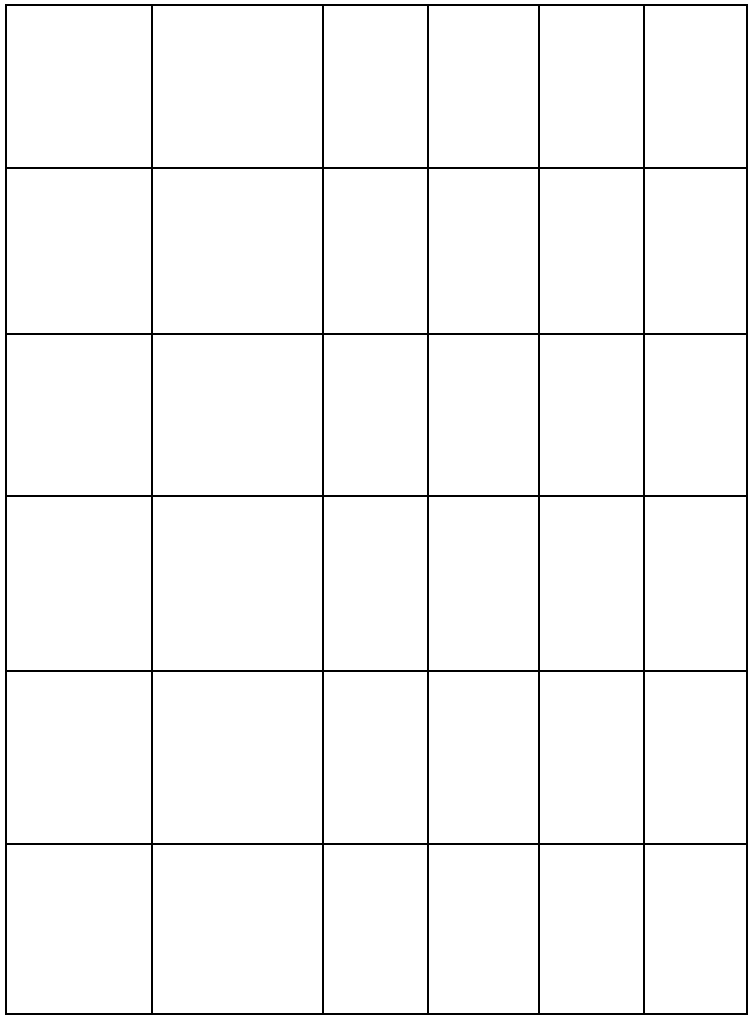


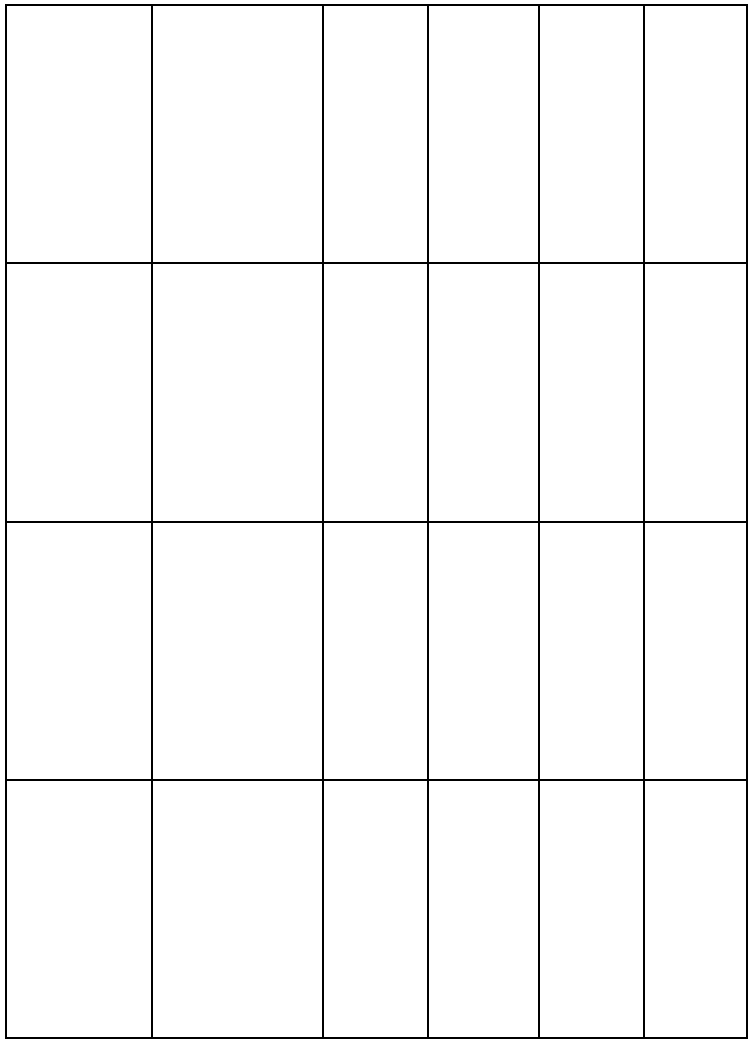


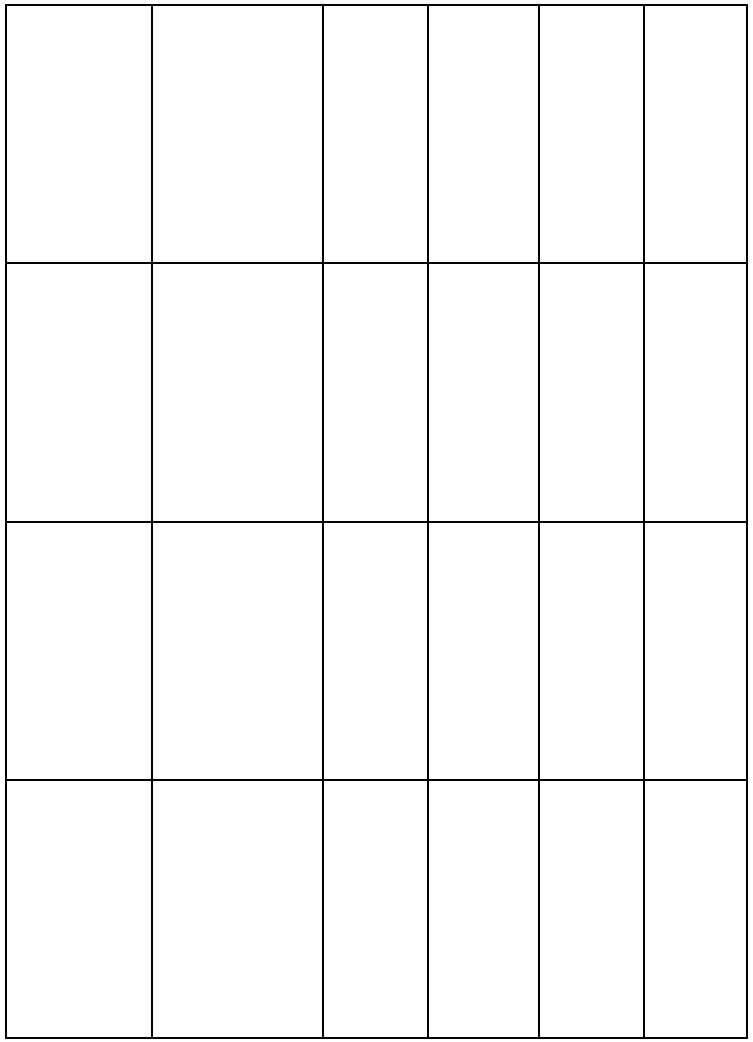


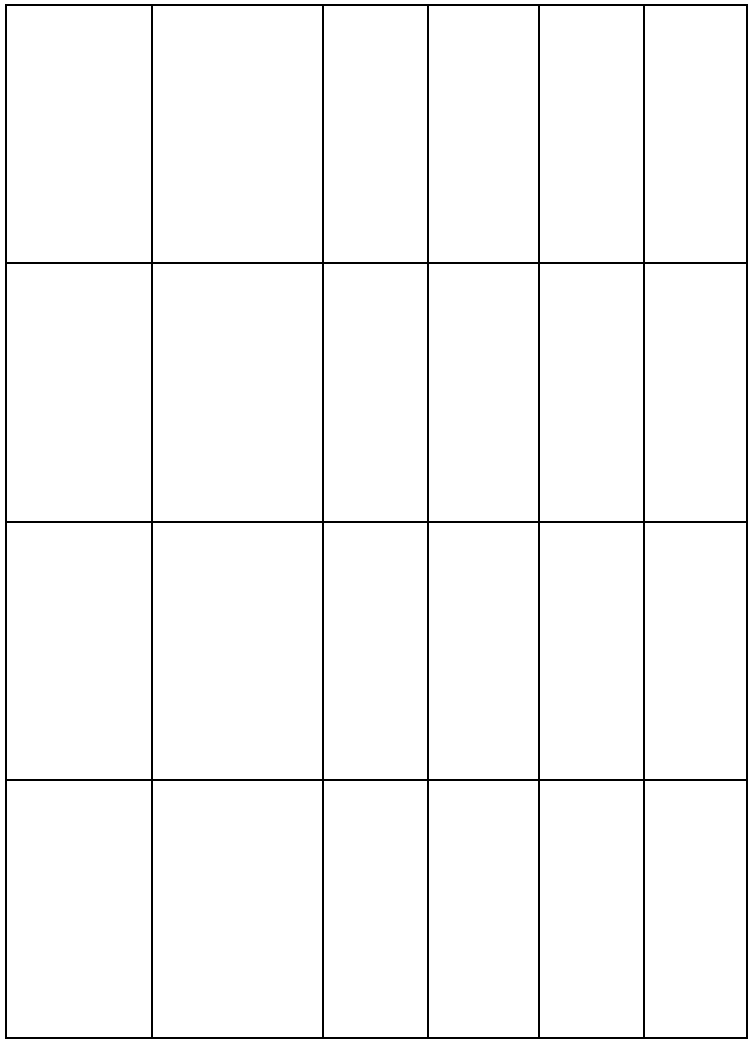


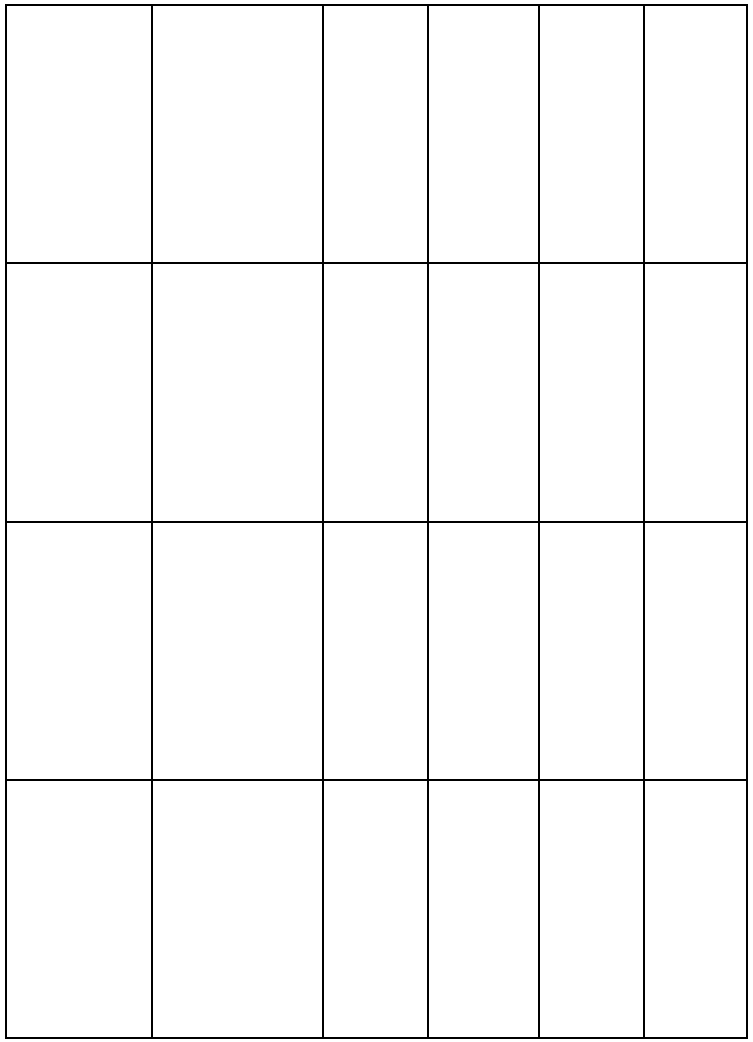


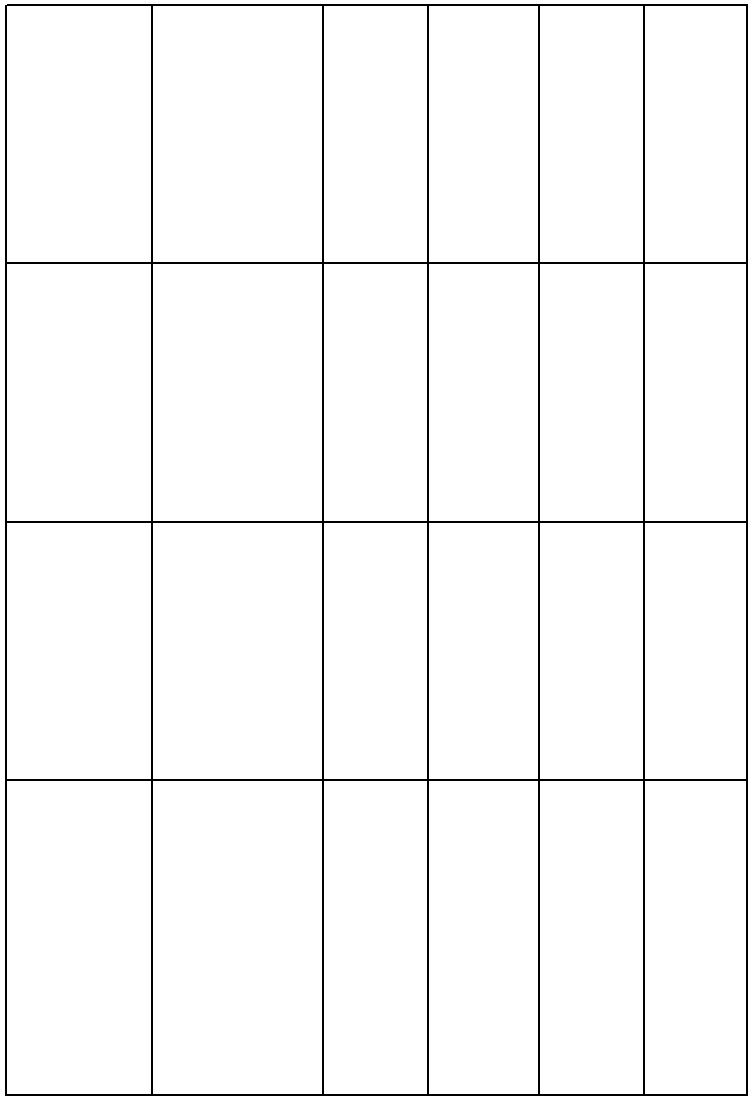


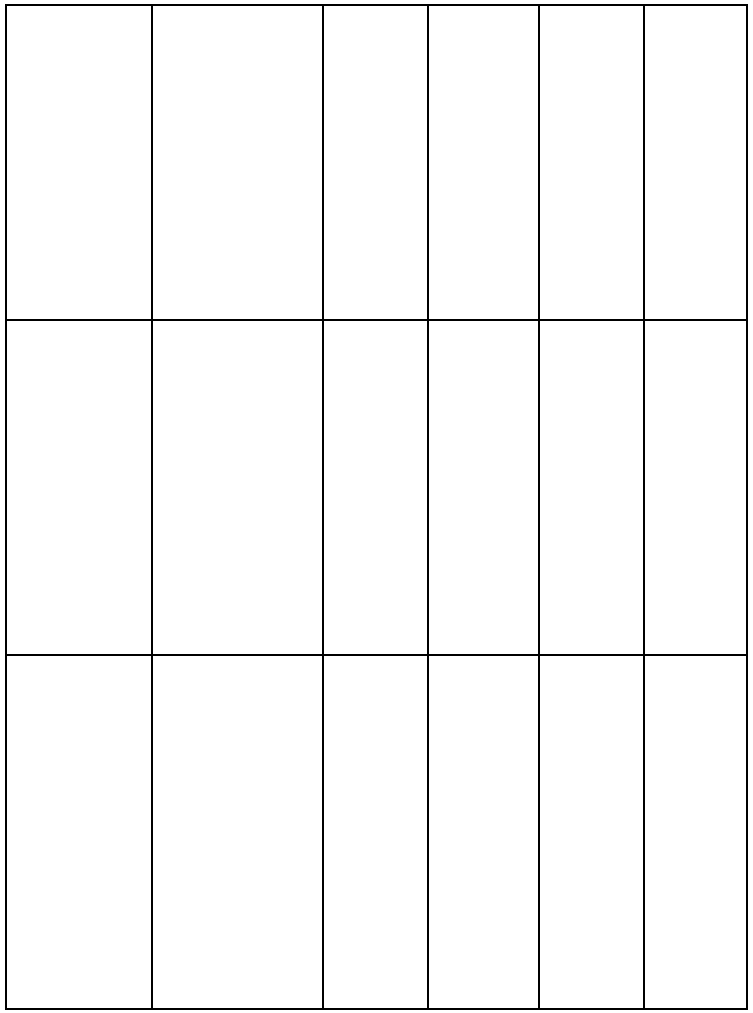


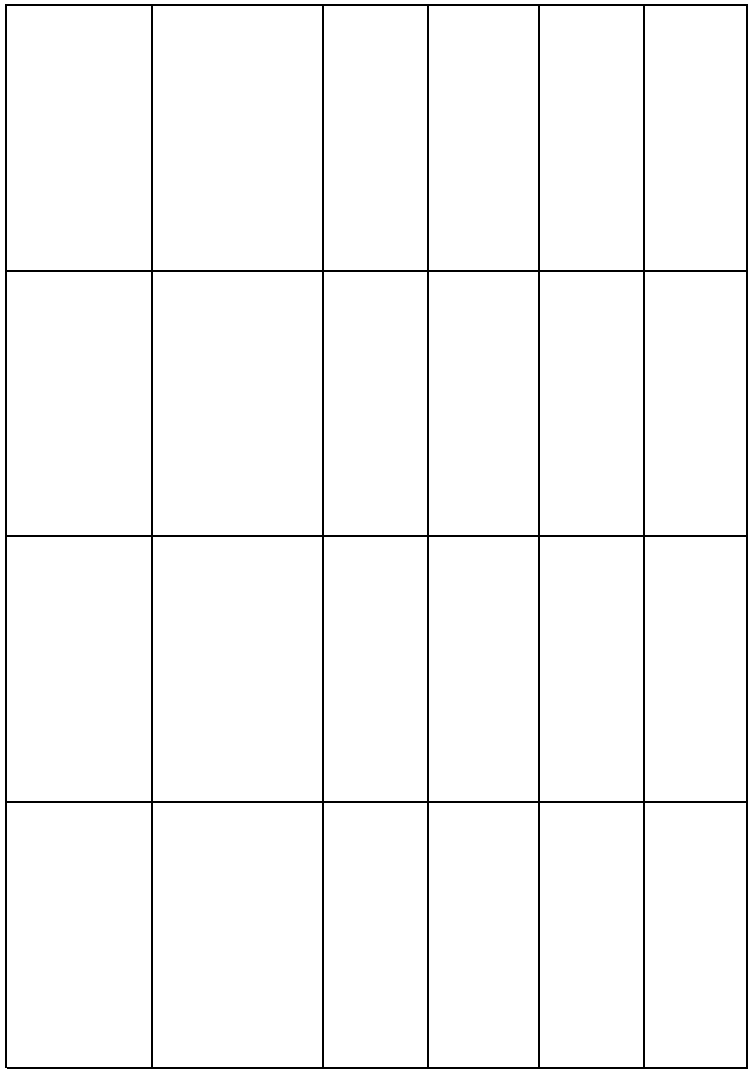


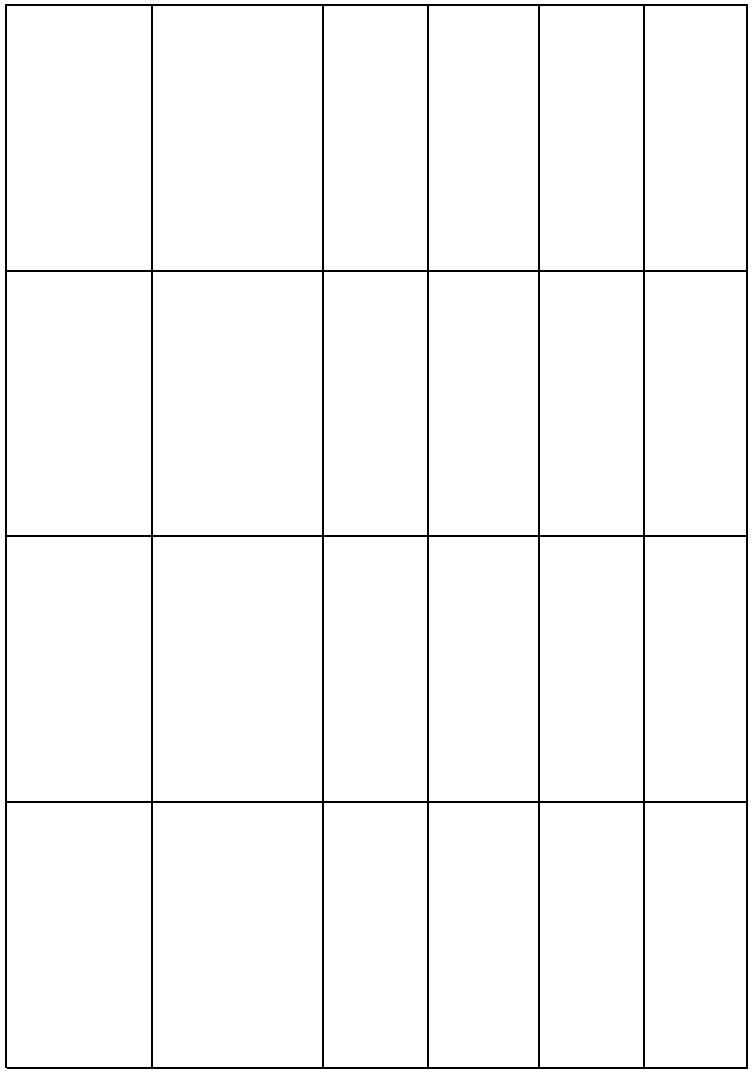


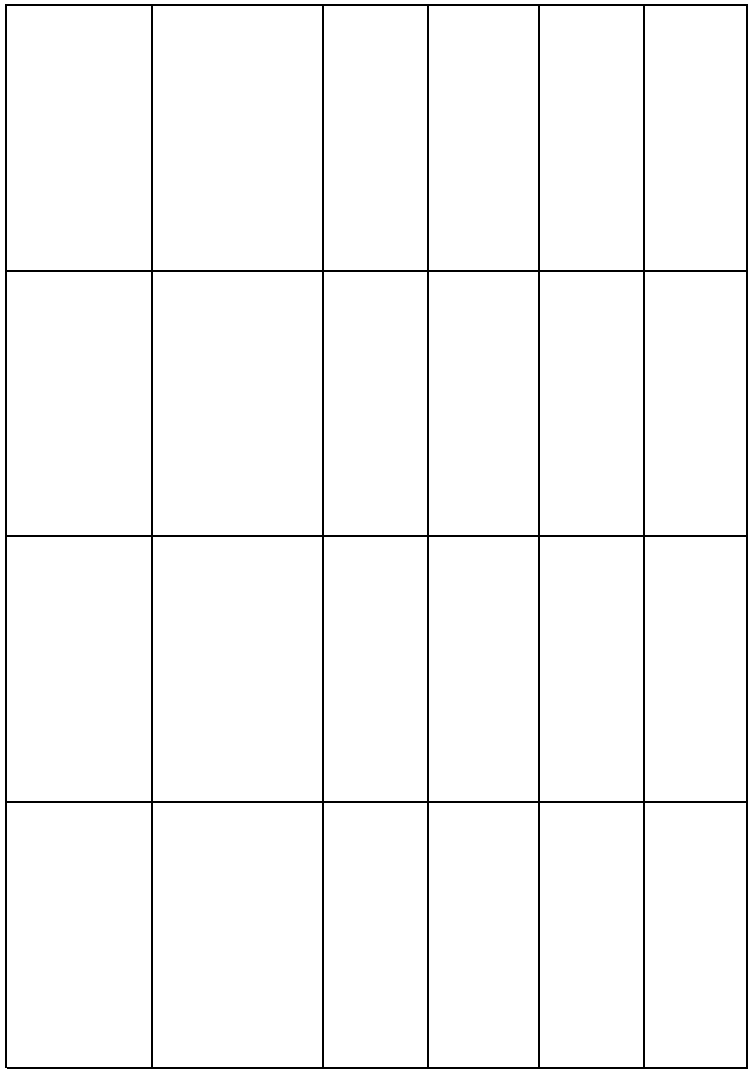


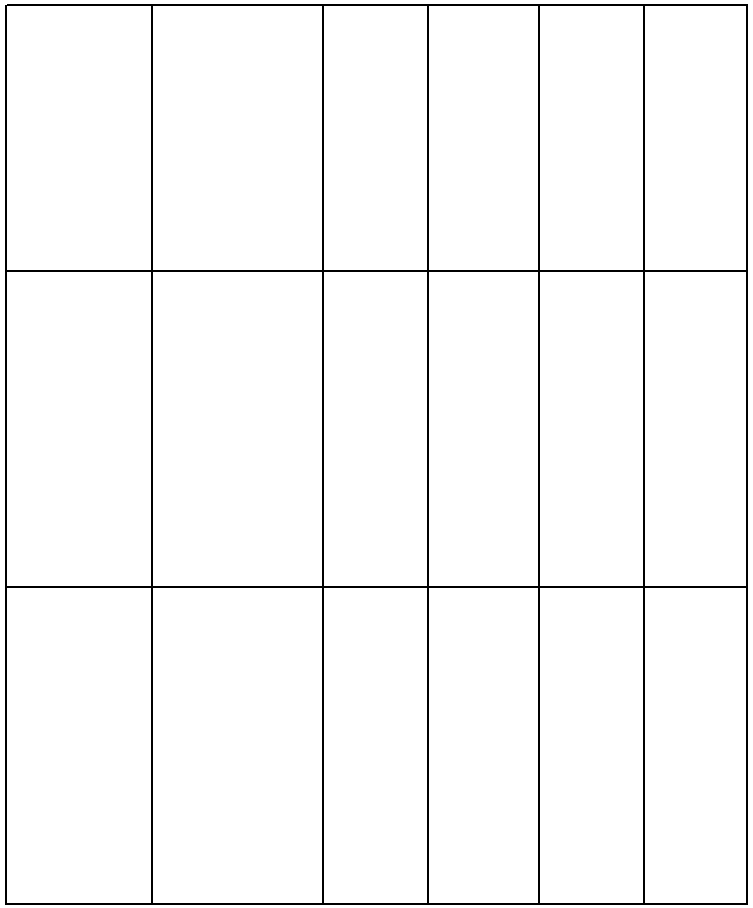


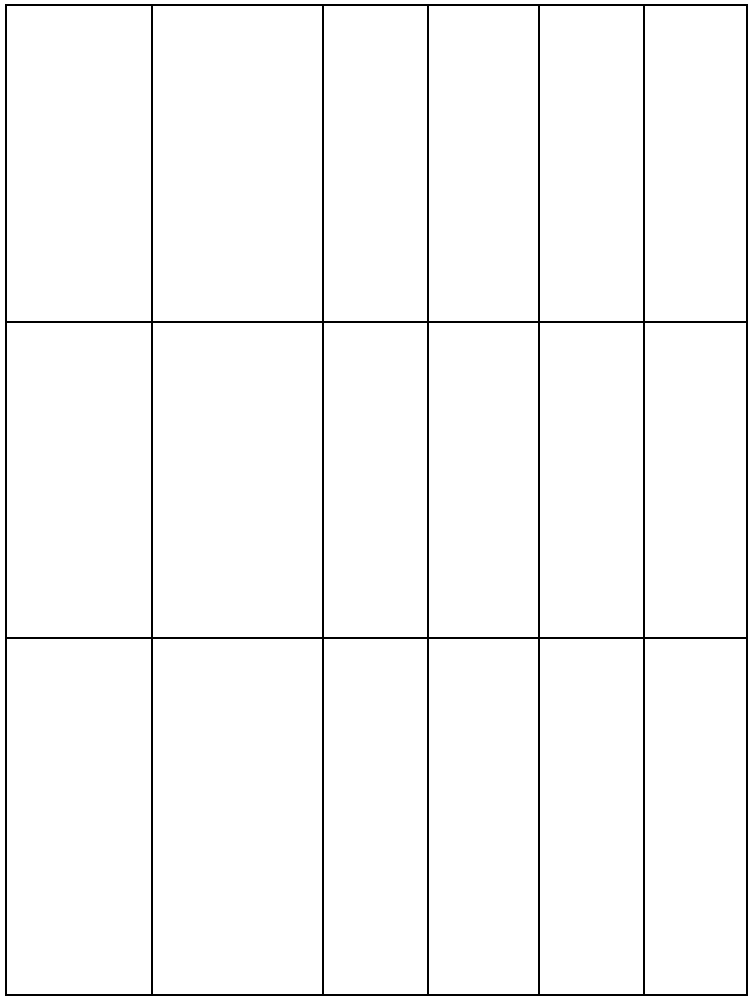


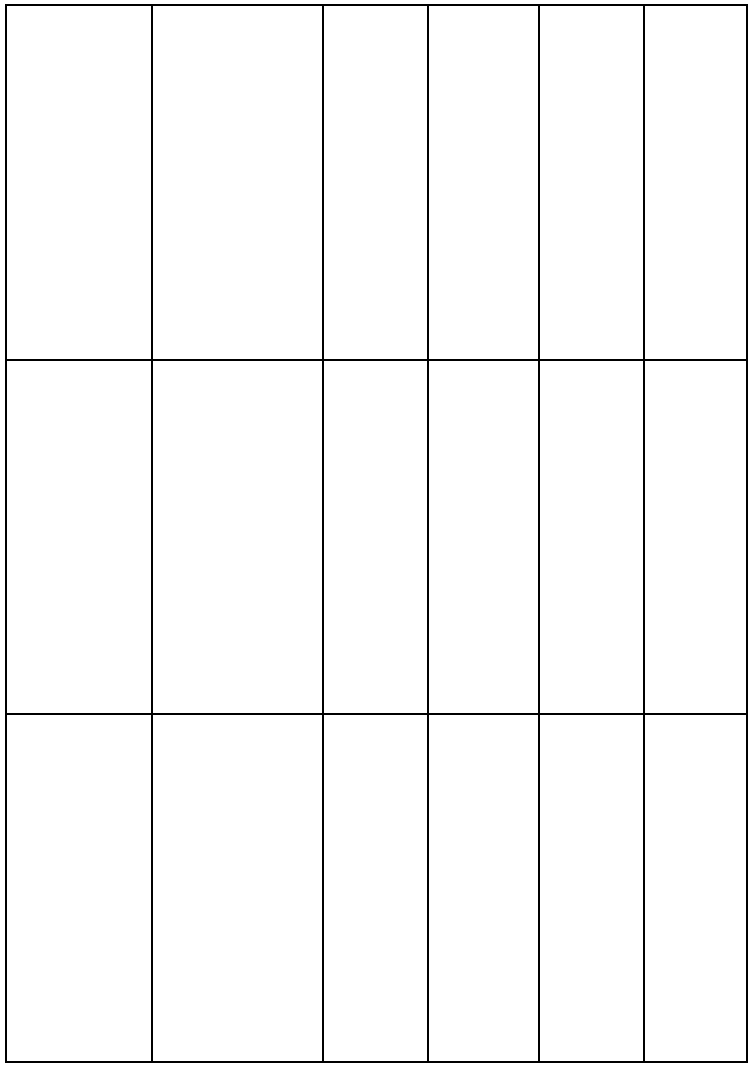


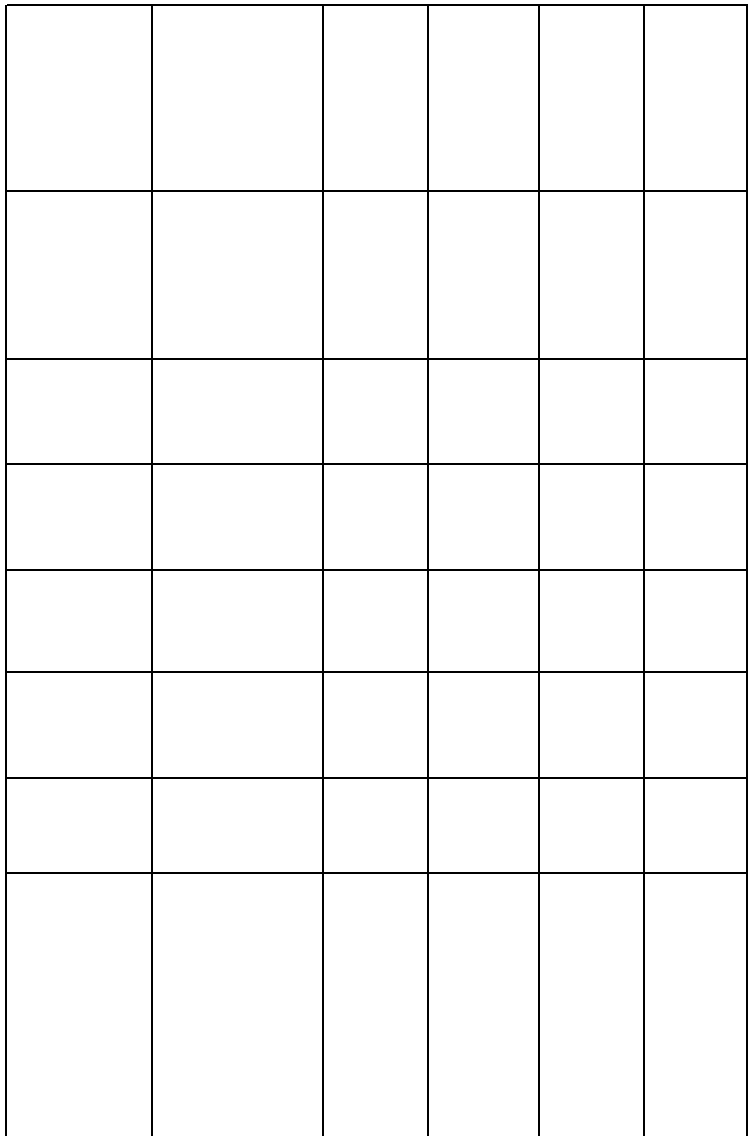


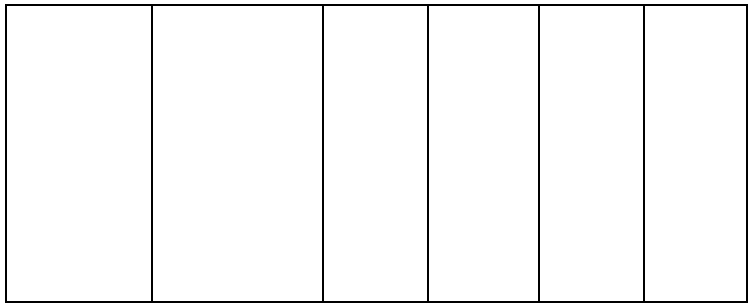












national treasury
Department:
National Treasury
REPUBLIC OF SOUTH AFRICA

RT284-2027 : ANNEXURE B PRICING SCHEDULE

Item Code	Category	Item Description	Unit of measure
RT284-38-000	Bloodletting Lancets	Lancing device Depth options: Must have depth penetration settings options Penetrations depth: Between 0.8mm and 2.0mm Lancing technology: Must be a precise movement which ensures subcutaneous penetration which minimizes pain Weight of device: 21g Iteam number RT284-38-000 and item number RT284-38-001 will be consider as series. Pack size: Each	Each
RT284-38-001	Bloodletting Lancets	Bloodletting Lancets Needle diameters: 0.4 mm Gauge of needle: 33G Depth penetration: Between 0.8mm and 1.8mm Needles must be coated with silicone Safety: Precise lancing, less risk of skin damage Single use Sterile Iteam number RT284-38-000 and item number RT284-38-001 will be consider as series. Pack size: Box of 100	Each

SAHPRA License	Quality assurance certificate ISO 13485	Test Reports from Accredited Institution	Sterility certificate from the manufacturer	Bidder Name
Requirement	Requirement	Not Applicable	Not Applicable	
Requirement	Requirement	Not Applicable	Requirement	

Brand Name	Pricing in Rands including delivery costs and VAT	Name of the Original Manufacturer	Country of Orgigin	Foreign Currency Name	Import Percentage

Minimum Order Quantity	Product Code Number	Delivery Period (Days)	D1 – Imported Raw Material / Finished product	D2 - Local Raw Material / Finished product (if applicable)	D3 – Labour

D4 – Transport	D5 – Overheads	D6 – Other	D4 – Transport	D5 – Overheads	D6 – Other