

REQUEST FOR QUOTATION FOR GOODS AND SERVICES FOR AIR TRAFFIC AND NAVIGATION SERVICES

	ATNC/00//DE0470/00/07/0000/0004 Plant's 1		
RFQ REFERENCE NUMBER:	ATNS/CSI/RFQ179/06/07/2023/2024_Physical,		
	Natural and Life Science Apparatus		
ISSUE DATE:	10 July 2023		
CLOSING DATE:	20 July 2023		
CLOSING TIME:	15h00, CAT		
COMPULSORY BRIEFING	N/A		
SESSION:			
QUOTATION VALIDITY PERIOD:	60 Days		
	APPOINTMENT OF A SERVICE PROVIDER		
	SUPPLY AND DELIVERY PHYSICAL, NATURAL		
DESCRIPTION:	AND LIFE SCIENCE APPARATUS TO THETHE		
	HIGH SCHOOL IN GA-LUKA VILLAGE-		
	RUSTENBURG.		
	Procurement Officer: Thoko Phukubye		
RFQ DOCUMENTS MAY BE	Email address: RFQs@atns.co.za		
ADDRESED TO:	NB: Please note our emails can only receive		
	documents that are less 40MB, if documents are		
	more, please send them in separate emails		
	Central Supplier Database (CSD) Report		
	Duly completed and signed SBD Forms		
REQUIRED RETURNABLE			
DOCUMENTS	General conditions of contracts (GCCs) -		
	Initialled and signed.		
	ATNS Completed pricing schedule		
REQUIRED ADMINISTRATIVE	Valid Tax Pin Status		
PRE-QUALIFICATION	Valid B-BBEE Certificate or Sworn		

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 1 of 48



DOCUMENTS	Affidavit – Certified		
	 Banking Details with a Bank Stamp 		
	Optional - Quotation on the Company		
	Letterhead (aligned to ATNS pricing		
	schedule)		
	CIPC registration Documents		
MANDATORY DOCUMENTS:	• N/A		

PLEASE NOTE:

ATNS RESERVES THE RIGHT TO APPOINT MORE THAN ONE SERVICE PROVIDERS

PROCUREMENT OFFICER:	Thoko Phukubye
TELEPHONE:	011 607 1000
E-MAIL:	RFQs@atns.co.za

The ATNS requests your quotations on the services listed hereunder and/or on the available RFQ forms. Please furnish all information as requested and return your proposal on the date stipulated. Late submissions will not be considered. Incomplete / missing documentations will invalidate the proposal submitted. ATNS is not obliged to accept the lowest or any submission received. ATNS reserves the rights to accept the whole or any portion of a quotation.

This RFQ will be evaluated on the basis of the 80:20 preference point system as stipulated in the ATNS' Procurement Policies and Procedures.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &
Life Science Apparatus



BIDDING STRUCTURE

Indicate the type of Bidding/	Tendering Structure by marking with an 'X'
Individual Bidder	
Joint Venture	
Consortium	
With Sub-Contractors	
Other	
If Individual:	
Name of Bidder	
Registration Number	
VAT Registration Number	
Contact Person	
Telephone Number	
Fax Number	
Cell Number(s)	
E-mail Address	
Postal Address	
Physical Address	
	m, indicate the name/s of the partners:
Company Name	
Registration Number	
VAT Registration Number	
Contact Person	
Telephone Number	
E mail Address	
E-mail Address	
Fax Number	
Postal Address	
Physical Address	

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 3 of 48	June 2023



ANNEXURE A: SPECIFICATIONS

1. PURPOSE OF THE REQUEST FOR QUOTATIONS

- 1.1 Air Traffic and Navigation Services SOC (herein this document referred to as "ATNS") seeks to identify and appoint suitable supplier for the supply and delivery of Science Laboratory Consumables to Retsamaile Primary School in K Section, Botshabelo.
- 1.2 The purpose of this RFQ is to contract with a suitably qualified supplier with specific product knowledge and the requisite capacity to execute this project within the desired quality, scope, timeframe, and cost-effectiveness for ATNS.

2. SPECIFICATIONS

For detailed Specifications please see Annexure A and Costing schedules are listed in Annexure B.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 4 of 48

June 2023



ANNEXURE A

1.1 Detailed Specifications

	Item description Grades 10-12 Physical Science Kits detailed:	<u>Qty</u>
	Force Board Kit Includes Items below:	<u>2</u>
1	Force Board Kit (with Support Legs; 2 force board pulleys (mountable); 3	<u>2</u>
	hooks; Pendulum Bob; Pendulum bob support; Reel of Thread; 20 Mass	=
	pieces, 10 g	
2	Newton Spring Balance, 10 N	<u>2</u>
	Boyles Law Apparatus includes items below:	<u>1</u>
<u>3</u>	Boyle's Law Apparatus – 250 kPa	<u>2</u>
4	Bicycle Pump (for Boyle's Law Apparatus)	<u>2</u>
<u>5</u>	Boyles Law Apparatus Fluid (100ml) (for topping up if needed)	<u>2</u>
	Light Kit includes items below:	<u>2</u>
	Light Kit in box (with raybox and spare lamp; rectangular prism; semi- circular	
<u>6</u>	prism; equilateral prism; 45/90° prism; clear Perspex rectangular trough; plane	2
	mirro;, chrome mirro;, single, double and triple gate slits; set of colour filter	
	slides; colour mixing gate; convex and concave lenses; total internal reflection	

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 5 of 48	June 2023
Life Science Apparatus		



	strip and guide booklet.	<u>QTY</u>
	Ripple Tank Kit Includes items below:	<u>2</u>
<u>1</u>	Convex Perspex Shape	<u>1</u>
<u>1</u>	Concave Perspex Shape	<u>1</u>
1	Rectangular Perspex Shape	<u>1</u>
<u>1</u>	Ripple Tank Light, 12V halogen	<u>1</u>
1	Ripple Tank Light Holder	<u>1</u>
1	Curved Wave Barrier	<u>1</u>
<u>1</u>	Straight Wave Barriers	<u>3</u>
<u>1</u>	Rippler Bar and Motor	<u>1</u>
<u>1</u>	Ripple Tank Electronic Speed Control	<u>1</u>
<u>1</u>	Screwdriver (for opening Speed Control to fit power cell)	1
2	Slinky Spring, 75mm diam	<u>1</u>
2	Tuning Fork	<u>1</u>
2	Rippler Bar Support Rod	<u>1</u>
<u>2</u>	Rippler Bar Springs	<u>2</u>
<u>2</u>	Rippler Bar Slides	<u>2</u>
<u>2</u>	Stroboscope with handle	<u>1</u>
<u>2</u>	Double Beam Chemical Balance	<u>2</u>
	Dynamics Kit includes items below	1
2	Dynamics Track for trolley runway	<u>1</u>
<u>2</u>	<u>Dynamics Trolley – Plain</u>	<u>1</u>
<u>2</u>	Dynamics Trolley – With plunger	<u>1</u>
<u>3</u>	Ticker Timer, d.c. 25 and 40 dots/s	<u>1</u>
<u>3</u>	<u>Ticker Timer Tape</u>	1
<u>3</u>	Mass slab equal to mass of trolleys	<u>1</u>
<u>3</u>	Stopwatch, digital to 100/s	<u>1</u>
<u>3</u>	Spirit Level	<u>1</u>
<u>3</u>	Tape Measure	<u>1</u>
<u>3</u>	Rubber bands (Pk.20)	<u>1</u>
<u>3</u>	Prestik (pkt)	1

ſ	ATNO/001/DE0470/00/07/0000/0004 DI		
	ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &	Page 6 of 48	June 2023
	Life Science Apparatus	rage our 40	Julie 2023



	Electricity and magnetism kit includes items below	<u>1</u>
<u>4</u>	Circuit Board	1
<u>4</u>	Cell Holders / Battery Tray to hold 4 D cells	<u>2</u>
<u>4</u>	Cell Pins	<u>2</u>
<u>4</u>	Pair Carbon Rods	<u>1</u>
<u>4</u>	Connectors to fit circuit board pins	<u>5</u>
<u>4</u>	Rectangular Coil to study motor effect	<u>1</u>
<u>4</u>	Electroscope	<u>1</u>
<u>4</u>	Leads – 300mm, Black, with Croc-croc Clips	<u>3</u>
<u>4</u>	Leads – 300mm, Red, with Croc-croc Clips	<u>3</u>
<u>4</u>	Rheostat, Mounted, 0 - 20 ohm, 3W	<u>1</u>
<u>4</u>	Resistors Mounted (10, 15, 22 ohm)	<u> </u>
<u>4</u>	Switch, for circuit board	<u> </u>
<u>4</u>	Pair Magnet (stong Alnico)	<u> </u>
<u>-</u> <u>5</u>	Leads - 1m Red & Black – Croc	<u>2</u>
<u>5</u>	Lead - 1m Red / Black – Croc to Banana	<u> </u>
<u>5</u>	Perspex Strips, 260 x 30 x 3mm	<u>2</u>
<u>5</u>	Polythene Strips, 260 x 30 x 3mm	<u>2</u>
<u>5</u>	Pivot Pin Stands to support strips	<u>2</u>
<u>5</u>	Flannel Cloth	<u>1</u>
<u>5</u>	Brass Rod – with 900 bends	<u>1</u>
<u>5</u>	Bulb Holders & Bulbs on mountings to fit circuit board pins	3
<u>5</u>	Split Platform / Magnet Support	<u>1</u>
<u>5</u>	Plotting Compasses	<u>2</u>
<u>6</u>	Pocket Compass	1
<u>6</u>	"U" Shape Electromagnet	<u>1</u>
<u>6</u>	White Screen	<u>1</u>
<u>6</u>	Solenoid - for Induction experiments	<u>1</u>
<u>6</u>	Ammeter - Triple Scale	3
<u>6</u>	Voltmeter - Triple Scale	<u>3</u>
<u>6</u>	Apparatus to show action of Generator and Electric motor	<u>1</u>

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 7 of 48	June 2023



	Chemistry Apparatus for Grade 8-9 Natural Science and Technology and 10-12 Physical Science	<u>x2</u>
7	Beakers – 250ml	2
<u>7</u>	Boiling Flask – 250ml	<u>3</u>
<u>7</u>	Spirit Burner	<u>2</u>
<u>7</u>	Glass Conical Flasks – 250ml	<u>3</u>
<u>7</u>	Volumetric Flask 100ml	<u>1</u>
<u>7</u>	Glass Burette - 25ml, PTFC tap	<u>4</u>
<u>7</u>	Glass Rod – 200mm	<u>4</u>
<u>7</u>	Evaporating Basin, 90cm	<u>1</u>
<u>7</u>	Pipette – 10ml	<u>10</u>
<u>7</u>	Crucible Tong	<u>1</u>
<u>7</u>	Petri Dish glass	<u>5</u>
<u>7</u>	Pneumatic Trough	<u>1</u>
8	Gas Jars	<u>2</u>
8	Measuring Cylinder - 100ml glass	<u>2</u>
8	Measuring Cylinder - 10ml glass	<u>2</u>
<u>8</u>	Wash Bottle – 250ml	1
<u>8</u>	Thermometers, spirit, -10 to110°C	<u>5</u>
<u>8</u>	Pair Safety Glasses	<u>5</u>
<u>8</u>	Pair Rubber Safety Gloves Pack of 100 Disposable	<u>5</u>
<u>8</u>	Filter Funnel	<u>1</u>
<u>8</u>	Medicine Droppers	<u>5</u>
9	Stainless Steel Spatula	<u>1</u>
9	Plastic Spoons	<u>2</u>
9	Deflagarating Spoons	<u>3</u>
9	Delivery Tube with S/S Elbow	<u>1</u>
9	Retort Clamp	1
9	Retort Stand and rod	1
9	Tripod Stand round	<u>1</u>

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &		
Life Science Apparatus	Page 8 of 48	June 2023



9	Wire Gauze with Ceramic Centre 150X150mm	<u>1</u>
9	24mm Solid Stopper	<u>2</u>
<u>9</u>	24mm One Hole Stopper	<u>1</u>
<u>9</u>	30mm Solid Stopper	<u>1</u>
<u>1</u>	24mm Test Tube Brush	<u>2</u>
<u>1</u>	24mm Test Tube Rack, 6-hole	<u>1</u>
<u>1</u>	Test Tube Holder	2
1	Test Tubes, 24 x 150mm	3
1	Boss Head	1
<u>1</u>	Filter Paper, Box 100 sheets	<u>1</u>
	Chart - Periodic Table (at least 1000 x 800mm in size)	<u>6</u>
	CAPS Aligned Chemical KIT includes ALL Chemicals Below	2
	Dry Chemicals Grades 8-9 and 10-12	
	Item description	
	Calcium Chloride (250g)	
	Calcium Hydroxide (100g)	<u>1</u>
	Cobalt Chloride (50g)	<u>1</u>
	Copper Chloride (100g)	<u>1</u>
	Copper Granules (100g)	<u>1</u>
	Copper Oxide (100g)	
	Copper sulfate (250g)	<u>1</u>
	Iron III Chloride (100g)	<u>1</u>
	Iron II sulfate (100g)	1
	Iron Filings (340g) .	<u>1</u>
	Iron Sulphide (100g)	1
	Lead Nitrate (100g)	<u>1</u>
	Lithium Metal (25g)	<u>1</u>
	Manganese Dioxide (100g)	1
	Magnesium powder (100g)	1 1
	Magnesium sulfate (100g)	
		3
	Oxalic Acid (100g)	<u>1</u>

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Page 9 of 48 June 2023



Potassium Bromide (100g)	<u>1</u>
Potassium Chloride (100g)	<u>1</u>
Potassium Chromate (100g)	<u>1</u>
Potassium Dichromate (100g)	<u>1</u>
Potassium Iodide (100g	<u>1</u>
Potassium Nitrate (100g)	<u>2</u>
Potassium Permanganate (100g)	<u>2</u>
Sodium Carbonate (100g)	<u>1</u>
Sodium Chloride (100g)	<u>1</u>
Sodium Hydroxide (250g)	<u>1</u>
Sodium sulfate (100g)	<u>1</u>
Sodium sulfite (100g)	<u>1</u>
Sodium Thiosulfate (100g)	<u>1</u>
Starch Powder (100g)	<u>1</u>
sulfur Powder (sml)	<u>1</u>
Zinc Granules (sml)	<u>1</u>
Zinc sulfate (100g)	<u>1</u>
Pair Copper Strips	<u>1</u>
Pair Lead Strips	<u>1</u>
Pair Iron Strips	<u>1</u>
Sheet Sandpaper	<u>1</u>
Bk Litmus Paper Red	<u>1</u>
Bk Litmus Paper Blue	<u>1</u>
Magnesium Ribbon, 12g	<u>1</u>
Steel Wool	<u>1</u>
Pair Zinc Strips	1
Glass Wool	<u>1</u>
Wooden Lockable Cupboard to house Solid Chemicals	4
	<u>1</u>
LIQUID CHEMICALS ALL BELOW INCLUDED x2	
Item description	
500ml Acetic Acid (Ethanoic Acid)	1
500ml Ammonium Hydroxide	<u>1</u>

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &	D 40 (40	1 0000
	Page 10 of 48	June 2023
Life Science Apparatus		



	100ml Amyl Alcohol (Pentanol)	<u>1</u>
	100ml Barium Chloride Solution	<u>1</u>
	100ml Bromine Water	<u>1</u>
	100ml Bromothymol Blue Solution	<u>1</u>
	100ml Chlorine Water	<u>1</u>
	100ml Cyclohexane	<u>1</u>
	100ml Cyclohexene	1
	500ml Ethanol	<u>1</u>
	100ml Glycerine	1
	500ml Hydrochloric Acid	1
	100ml Hydrogen Peroxide	1
	100ml Litmus Solution	1
	100ml Methanol	1
	500ml Methylated Spirits	1
	100ml Nitric Acid	1
	100ml Phenolphthalein	<u> </u>
	100ml Silver Nitrate Solution	1
	500ml sulfuric Acid	1
	100ml Universal Indicator	1
	White Tile	1
	100ml Xylene	1
		<u> </u>
	Life Colones Observed Life in alcoholos ALL items halour	0
	Life Science Chemical kit includes ALL items below	<u>x2</u>
	FORMALDEHYDE CP 100 ml -5	<u>5</u>
	HYDROCHLORIC ACID 100 ml -5	<u>5</u>
	METHS COLDURED EP 100 ml -2	2
	HYDROGEN PEROXIDE CP 100 ml -5	<u>5</u>
	GLYCERNE 100 ml -1	1
	LIME WATER 100 ml –1	1
	PHENOLPHTHALEIN SOLUN 100 ml -1	1
1	<u>UNIVERSAL INDICATOR SOUL 100 ml -1</u> <u>BENEDICTS SOLUTION 500 ml -1</u>	1 1
	BUIRET A SOLUTION 500 ml -1	<u>1</u> <u>1</u>

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 11 of 48	June 2023



BUIRET B SOLUTION 500 ml -1	1
EOSIN SOLUTION 100 ml -1	<u> </u>
SCHULTZ SOLUTION 100 ml -1	<u> </u>
ETHANOL ABSOLUTE CP 100 ml -1	<u>1</u>
AMMONIA SOLUTION 100 ml - 4	<u>4</u>
GELATIN 100 gm -2	<u>2</u>
CACILUM HYDROXIDE 100 gm - 1	<u>1</u>
STARCH 100 gm -1	<u>1</u>
SODIUM CHLORIDE 100 gm -1	<u>1</u>
CUPIRC SULPHATE 100 gm - 1	<u>1</u>
SODIUM HYDROXIDE 100 gm -1	1
PEANUTS 100 gm -1	<u>1</u>
RAISINS 100 gm -1	<u>1</u>
LITMUS PAPER BLUE 1 pkt	<u>1</u>
LITMUS PAPER RED 1 pkt	<u>1</u>
YEAST-1pkt	<u>1</u>
GLUCOSE 100gm-1	<u>1</u>
SODIUM BICARBONET 100ml-1	<u>1</u>
Colores and arctical Vitaliants and items and items	
Science apparatus Kit Includes all items Below	1
SYRINGES 20ml-1	1
SYRINGES 10ml-1	1
HAND LENS-2	<u>2</u>
PVC TUBING-1pkt	<u>1</u>
POTTING BAGS-1	1
TEST TUBE BRUSH-1	1
BALLOONS BAG-1	1
PIPE TRIANGLE CLAY-1	1
TEST TUBE HOLDER-1	1
MEASURING TAPE-1	1
EVAPORATING BASIN-1	<u>1</u>
FILTER PAPER –BOX-1	1
DISECCTING BLADES-5	<u> </u>
DISSECTING KIT-1	1
HAND GLOVES PAIR-1 box of 100	<u> </u>
HAND GLOVES FAINT I DOX OF TOO	1

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 12 of 48	June 2023



SPIRIT BURNER-1	<u>1</u>
DISECCTING NEEDLE-5	<u>1</u>
THERMOMETERS-5	<u>5</u>
PIPPETS-2 25ml	<u>2</u>
COTTON BAG-1	<u>1</u>
CAPILLARY GLASS TUBE-5	<u>5</u>
TRANSPERANT BAG-7	<u>7</u>
MEASURING CYLINDER -1	<u>1</u>
RETORT RING-1	<u>1</u>
GLASS BEAKER -2	<u>2</u>
GLASS FLASKS -2	<u>2</u>
PETRI DISH-5	<u>5</u>
BALL OF STRING-1	1
FUNNELS -3	<u>3</u>
TEST TUBE -5	<u>5</u>
TRIPOD STAND-1	1
SEED TRAY-5	<u>5</u>
STOPPER 1 HOLE-1	1
STOPPER 2 HOLE-1	1
STOPPER SOLID-1	1
SCISSORS DISSECTING SHARP-5	<u>5</u>
OFFICE PIN-2 PKT	2
BOSSHEAD SPECIAL-1	1
TUBE WITH ELBOW-1	1
MEDICINE DROPPER-2	2
CORK BOARD-5	<u>5</u>
RETORT STAND-1	1
PLANT POT AND SAUCERS-5	<u>5</u>
Additional items	
CHEMISTRY KIT-1	1
SOIL and Water TESTING KIT-1	1
FISH NET-1	<u>1</u>

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 13 of 48	June 2023



INSECT NET-1	<u>1</u>
RETORT CLAMP-1	1
BELL JAR-2	<u>2</u>

2.1 GENERAL INFORMATION

- Tenderers must note that wherever this document refers to any particular trademark, name, patent, design, type, specific origin or producer, such reference shall be deemed to be accompanied by the words 'or equivalent.
- All goods offered must comply with applicable South African National Standards (SANS) and South African Bureau of Standards (SABS) requirements. Proof of certification in this effect must be included with the bid.
- Tenderers who are not the direct supplier or manufacturer of the product/material must attach a written agreement from their supplier. This agreement must confirm an agreement between them, to deliver the product/material on time as indicated in the delivery period for each item.
- All reagents / chemicals must have a certificate of analysis, if this information is not provided, your tender will be disqualified.

2.2 PACKAGING

- Packaging must be presentable and well packaged to be locally or nationally delivered.
- Suppliers to note that deliveries to ATNS must be in the original equipment manufacturers (OEM'S) packaging, failing which the ATNS reserves the right to reject/decline such deliveries.

2.3 REJECTION

- If the supplier fails to comply with his/her obligations under the order/contract, ATNS may
 reject any part of the items by giving written notice to the supplier specifying the reason
 for rejection and whether and within what period replacement of items or re-work are
 required.
- In the case of items delivered, ATNS may return the rejected items to the supplier at the supplier's risk and expense.



ANNEXURE B: PRICING SCHEDULES.

This section provides the tenderer with guidelines and requirements regarding the completion of the Price Schedule.

	Item description Grades 10-12 Physical Science Kits detailed:	<u>Qty</u>	<u>Unit Price</u>	<u>Total Amount</u>
	Force Board Kit Includes Items below:	<u>2</u>		
1	Force Board Kit (with Support Legs; 2 force board pulleys (mountable); 3	<u>2</u>		
	hooks; Pendulum Bob; Pendulum bob support; Reel of Thread; 20 Mass] =		
	pieces, 10 g			
<u>2</u>	Newton Spring Balance, 10 N	<u>2</u>		
	Boyles Law Apparatus includes items below:	1		
<u>3</u>	Boyle's Law Apparatus – 250 kPa	<u>2</u>		
<u>4</u>	Bicycle Pump (for Boyle's Law Apparatus)	<u>2</u>		
<u>5</u>	Boyles Law Apparatus Fluid (100ml) (for topping up if needed)	2		
	Light Kit includes items below:	<u>2</u>		
	Light Kit in box (with raybox and spare lamp; rectangular prism; semi-circular			
<u>6</u>	prism; equilateral prism; 45/900 prism; clear Perspex rectangular trough; plane	<u>2</u>		
	mirro;, chrome mirro;, single, double and triple gate slits; set of colour filter	=		
	slides; colour mixing gate; convex and concave lenses; total internal reflection strip and guide booklet.			

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 15 of 48	June 2023



	Item Description	<u>QTY</u>	<u>Unit Cost</u>	Total Amount
	Ripple Tank Kit Includes items below:	<u>2</u>		
<u>1</u>	Convex Perspex Shape	<u>1</u>		
<u>1</u>	Concave Perspex Shape	<u>1</u>		
<u>1</u>	Rectangular Perspex Shape	<u>1</u>		
<u>1</u>	Ripple Tank Light, 12V halogen	<u>1</u>		
<u>1</u>	Ripple Tank Light Holder	<u>1</u>		
<u>1</u>	Curved Wave Barrier	<u>1</u>		
1	Straight Wave Barriers	<u>3</u>		
1	Rippler Bar and Motor	<u>1</u>		
1	Ripple Tank Electronic Speed Control	<u>1</u>		
<u>1</u>	Screwdriver (for opening Speed Control to fit power cell)	<u>1</u>		
<u>2</u>	Slinky Spring, 75mm diam	<u>1</u>		
<u>2</u>	Tuning Fork	<u>1</u>		
<u>2</u>	Rippler Bar Support Rod	<u>1</u>		
<u>2</u>	Rippler Bar Springs	<u>2</u>		
2	Rippler Bar Slides	<u>2</u>		
2	Stroboscope with handle	<u>1</u>		
<u>2</u>	Double Beam Chemical Balance	<u>2</u>		
	Dynamics Kit includes items below	1		
2	Dynamics Track for trolley runway	<u>1</u>		
<u>2</u>	<u>Dynamics Trolley – Plain</u>	<u>1</u>		
<u>2</u>	Dynamics Trolley – With plunger	<u>1</u>		
<u>3</u>	Ticker Timer, d.c. 25 and 40 dots/s	<u>1</u>		
<u>3</u>	Ticker Timer Tape	<u>1</u>		
<u>3</u>	Mass slab equal to mass of trolleys	<u>1</u>		
<u>3</u>	Stopwatch, digital to 100/s	<u>1</u>		
<u>3</u>	Spirit Level	<u>1</u>		/
<u>3</u>	Tape Measure	<u>1</u>		
<u>3</u>	Rubber bands (Pk.20)	<u>1</u>		
	Item Description	QTY	Unit Cost	Total Amount
<u>3</u>	Prestik (pkt)	<u>1</u>	2	

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 16 of 48

June 2023

Air Traffic and Navigation Services Company SOC Limited Company Reg. No. 1993/004150/30

ISO 9001 certified

Eastgate Office Park, Block C, South Boulevard Road, Bruma Private Bag X15, Kempton Park 1620 Tel +27 11 607 1000 | Fax +27 11 607 1570 www.atns.com



	Electricity and magnetism kit includes items below	1		
<u>4</u>	Circuit Board	<u>1</u>		
4	Cell Holders / Battery Tray to hold 4 D cells	<u>2</u>		
<u>4</u>	Cell Pins	<u>2</u>		
<u>4</u>	Pair Carbon Rods	<u>1</u>		
<u>4</u>	Connectors to fit circuit board pins	<u>5</u>		
<u>4</u>	Rectangular Coil to study motor effect	<u>1</u>		
<u>4</u>	<u>Electroscope</u>	<u>1</u>		
4	<u>Leads – 300mm, Black, with Croc-croc</u> <u>Clips</u>	<u>3</u>		
<u>4</u>	<u>Leads – 300mm, Red, with Croc-croc</u> <u>Clips</u>	<u>3</u>		
<u>4</u>	Rheostat, Mounted, 0 - 20 ohm, 3W	<u>1</u>		
<u>4</u>	Resistors Mounted (10, 15, 22 ohm)	<u>3</u>		
<u>4</u>	Switch, for circuit board	<u>1</u>		
<u>4</u>	Pair Magnet (stong Alnico)	<u>1</u>		
<u>5</u>	Leads - 1m Red & Black - Croc	<u>2</u>		
<u>5</u>	Lead - 1m Red / Black – Croc to Banana	<u>1</u>		
<u>5</u>	Perspex Strips, 260 x 30 x 3mm	<u>2</u>		
<u>5</u>	Polythene Strips, 260 x 30 x 3mm	<u>2</u>		
<u>5</u>	Pivot Pin Stands to support strips	<u>2</u>		
<u>5</u>	Flannel Cloth	<u>1</u>		
<u>5</u>	Brass Rod – with 900 bends	<u>1</u>		
<u>5</u>	Bulb Holders & Bulbs on mountings to fit circuit board pins	<u>3</u>		
<u>5</u>	Split Platform / Magnet Support	<u>1</u>		
<u>5</u>	Plotting Compasses	<u>2</u>		
<u>6</u>	Pocket Compass	<u>1</u>		
<u>6</u>	<u>"U" Shape Electromagnet</u>	<u>1</u>		
<u>6</u>	White Screen	<u>1</u>		1
<u>6</u>	Solenoid - for Induction experiments	<u>1</u>		
	Item Description	QTY	Unit Cost	Total Amount
<u>6</u>	Ammeter - Triple Scale	<u>3</u>		
<u>6</u>	Voltmeter - Triple Scale	<u>3</u>		

- 1			
	ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &	D 47 (40	1 0000
	Life Science Apparatus	Page 17 of 48	June 2023
	Life Science Apparatus		



<u>6</u>	Apparatus to show action of Generator and Electric motor	<u>1</u>		
	Chemistry Apparatus for Grade 8-9 Natural Science and Technology and 10-12 Physical Science	<u>x2</u>		
<u>7</u>	Beakers – 250ml	<u>2</u>		
<u>7</u>	Boiling Flask – 250ml	<u>3</u>		
<u>7</u>	Spirit Burner	<u>2</u>		
<u>7</u>	Glass Conical Flasks – 250ml	<u>3</u>		
<u>7</u>	Volumetric Flask 100ml	<u>1</u>		
<u>7</u>	Glass Burette - 25ml, PTFC tap	<u>4</u>		
<u>7</u>	Glass Rod – 200mm	<u>4</u>		
<u>7</u>	Evaporating Basin, 90cm	<u>1</u>		
<u>7</u>	Pipette – 10ml	<u>10</u>		
<u>7</u>	Crucible Tong	<u>1</u>		
<u>7</u>	Petri Dish glass	<u>5</u>		
<u>7</u>	Pneumatic Trough	<u>1</u>		
<u>8</u>	<u>Gas Jars</u>	<u>2</u>		
<u>8</u>	Measuring Cylinder - 100ml glass	<u>2</u>		
<u>8</u>	Measuring Cylinder - 10ml glass	<u>2</u>		
<u>8</u>	Wash Bottle – 250ml	<u>1</u>		
<u>8</u>	Thermometers, spirit, -10 to110°C	<u>5</u>		
<u>8</u>	Pair Safety Glasses	<u>5</u>		
<u>8</u>	Pair Rubber Safety Gloves Pack of 100 Disposable	<u>5</u>		
<u>8</u>	Filter Funnel	<u>1</u>		
<u>8</u>	Medicine Droppers	<u>5</u>		
9	Stainless Steel Spatula	<u>1</u>		
9	Plastic Spoons	<u>2</u>		
9	Deflagarating Spoons	<u>3</u>		
<u>9</u>	Delivery Tube with S/S Elbow	<u>1</u>		
9	Retort Clamp	<u>1</u>		1
	Item Description	QTY	Unit Cost	Total Amount
9	Retort Stand and rod	<u>1</u>		
9	Tripod Stand round	<u>1</u>		
		_		

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Page 18 of 48 June 2023

ISO 9001 certified

Precious Sibiya CA (SA), Princess Mangoma, Siyabonga Kudumela



9	Wire Gauze with Ceramic Centre 150X150mm	1		
9	24mm Solid Stopper	<u>2</u>		
9	24mm One Hole Stopper	<u>1</u>		
<u>9</u>	30mm Solid Stopper	<u>1</u>		
<u>1</u>	24mm Test Tube Brush	<u>2</u>		
<u>1</u>	24mm Test Tube Rack, 6-hole	<u>1</u>		
<u>1</u>	Test Tube Holder	<u>2</u>		
<u>1</u>	Test Tubes, 24 x 150mm	<u>3</u>		
<u>1</u>	Boss Head	<u>1</u>		
<u>1</u>	Filter Paper, Box 100 sheets	1		
	<u>Chart - Periodic Table (at least 1000 x 800mm in size)</u>	<u>6</u>		
	CAPS Aligned Chemical KIT includes ALL Chemicals Below	2		
	Dry Chemicals Grades 8-9 and 10-12			
	Item description			
	Calcium Chloride (250g)			
	Calcium Hydroxide (100g)	<u>1</u>		
	Cobalt Chloride (50g)	<u>1</u>		
	Copper Chloride (100g)	<u>1</u>		
	Copper Granules (100g)	<u>1</u>		
	Copper Oxide (100g)			
	Copper sulfate (250g)	<u>1</u>		
	Iron III Chloride (100g)	<u>1</u>		
	Iron II sulfate (100g)	<u>1</u>		
	Iron Filings (340g) .	1		
	Iron Sulphide (100g)	<u>1</u>		
	Lead Nitrate (100g)	<u>1</u>		
	Lithium Metal (25g)	<u>1</u>		
	Manganese Dioxide (100g)	<u>1</u>		
	Magnesium powder (100g)	1		1
	Magnesium sulfate (100g)	<u>3</u>		1
	Item Description	QTY	Unit Cost	Total Amount
/	Oxalic Acid (100g)	<u>1</u>		
	Potassium Bromide (100g)	1		

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Page 19 of 48 June 2023 Life Science Apparatus



	Potassium Chloride (100g)	<u>1</u>		
	Potassium Chromate (100g)	<u>1</u>		
	Potassium Dichromate (100g)	<u>1</u>		
	Potassium Iodide (100g	<u>1</u>		
	Potassium Nitrate (100g)	<u>2</u>		
	Potassium Permanganate (100g)	<u>2</u>		
	Sodium Carbonate (100g)	<u>1</u>		
	Sodium Chloride (100g)	<u>1</u>		
	Sodium Hydroxide (250g)	1		
	Sodium sulfate (100g)	1		
	Sodium sulfite (100g)	<u>1</u>		
	Sodium Thiosulfate (100g)	<u>1</u>		
	Starch Powder (100g)	<u>1</u>		
	sulfur Powder (sml)	<u>1</u>		
	Zinc Granules (sml)	<u>1</u>		
	Zinc sulfate (100g)	<u>1</u>		
	Pair Copper Strips	<u>1</u>		
	Pair Lead Strips	<u>1</u>		
	Pair Iron Strips	<u>1</u>		
	Sheet Sandpaper	<u>1</u>		
	Bk Litmus Paper Red	<u>1</u>		
	Bk Litmus Paper Blue	<u>1</u>		
	Magnesium Ribbon, 12g	<u>1</u>		
	Steel Wool	<u>1</u>		
	Pair Zinc Strips	<u>1</u>		
	Glass Wool	<u>1</u>		
	Wooden Lockable Cupboard to house Solid Chemicals	1		
	LIQUID CHEMICALS ALL BELOW INCLUDED x2			
	Item description			
	500ml Acetic Acid (Ethanoic Acid)	<u>1</u>		
	Item Description	QTY	Unit Cost	Total Amoun
/	500ml Ammonium Hydroxide	<u>1</u>		
	100ml Amyl Alcohol (Pentanol)	<u>1</u>		

ATNO/00//DE0470/00/07/0000/0004 Dhurshad Nati		
ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Nati	Page 20 of 48	June 2023
Life Science Apparatus	1 age 20 01 40	Julie 2023



100ml Barium Chloride Solution	<u>1</u>		
100ml Bromine Water	<u>1</u>		
100ml Bromothymol Blue Solution	<u>1</u>		
100ml Chlorine Water	<u>1</u>		
100ml Cyclohexane	<u>1</u>		
100ml Cyclohexene	<u>1</u>		
500ml Ethanol	<u>1</u>		
100ml Glycerine	<u>1</u>		
500ml Hydrochloric Acid	<u>1</u>		
100ml Hydrogen Peroxide	<u>1</u>		
100ml Litmus Solution	<u>1</u>		
100ml Methanol	<u>1</u>		
500ml Methylated Spirits	<u>1</u>		
100ml Nitric Acid	<u>1</u>		
100ml Phenolphthalein	<u>1</u>		
100ml Silver Nitrate Solution	<u>1</u>		
500ml sulfuric Acid	<u>1</u>		
100ml Universal Indicator	<u>1</u>		
White Tile	<u>1</u>		
100ml Xylene	<u>1</u>		
Life Science Chemical kit includes ALL items below	<u>x2</u>		
FORMALDEHYDE CP 100 ml -5	<u>5</u>		
HYDROCHLORIC ACID 100 ml -5	<u>5</u>		
METHS COLDURED EP 100 ml -2	<u>2</u>		
HYDROGEN PEROXIDE CP 100 ml -5	<u>5</u>		
GLYCERNE 100 ml -1	<u>1</u>		
LIME WATER 100 ml –1	<u>1</u>		
<u>PHENOLPHTHALEIN SOLUN 100 ml - 1</u>	<u>1</u>		
<u>UNIVERSAL INDICATOR SOUL 100</u> <u>ml -1</u>	<u>1</u>		
BENEDICTS SOLUTION 500 ml -1	<u>1</u>		
Item Description	QTY	Unit Cost	Total Amount
BUIRET A SOLUTION 500 ml -1	<u>1</u>		
BUIRET B SOLUTION 500 ml -1	<u>1</u>		
EOSIN SOLUTION 100 ml -1	<u>1</u>		

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 21 of 48

June 2023



SCHULTZ SOLUTION 100 ml -1	<u>1</u>		
ETHANOL ABSOLUTE CP 100 ml -1	<u>1</u>		
AMMONIA SOLUTION 100 ml - 4	<u>4</u>		
GELATIN 100 gm -2	<u>2</u>		
CACILUM HYDROXIDE 100 gm - 1	<u>1</u>		
STARCH 100 gm -1	<u>1</u>		
SODIUM CHLORIDE 100 gm -1	<u>1</u>		
CUPIRC SULPHATE 100 gm - 1	<u>1</u>		
SODIUM HYDROXIDE 100 gm -1	<u>1</u>		
PEANUTS 100 gm -1	<u>1</u>		
RAISINS 100 gm -1	<u>1</u>		
LITMUS PAPER BLUE 1 pkt	<u>1</u>		
LITMUS PAPER RED 1 pkt	<u>1</u>		
YEAST-1pkt	<u>1</u>		
GLUCOSE 100gm-1	<u>1</u>		
SODIUM BICARBONET 100ml-1	<u>1</u>		
Science apparatus Kit Includes all items Below	<u>1</u>		
SYRINGES 20ml-1	<u>1</u>		
SYRINGES 10ml-1	<u>1</u>		
HAND LENS-2	<u>2</u>		
PVC TUBING-1pkt	<u>1</u>		
POTTING BAGS-1	<u>1</u>		
TEST TUBE BRUSH-1	<u>1</u>		
BALLOONS BAG-1	1		
PIPE TRIANGLE CLAY-1	<u>1</u>		
TEST TUBE HOLDER-1	<u>1</u>		
MEASURING TAPE-1	<u>1</u>		
EVAPORATING BASIN-1	<u>1</u>		
FILTER PAPER –BOX-1	1		
DISECCTING BLADES-5	<u>5</u>		
DISSECTING KIT-1	<u>1</u>		
Item Description	QTY	Unit Cost	Total Amount
HAND GLOVES PAIR-1 box of 100	<u>1</u>		
SPIRIT BURNER-1	<u>1</u>		
	1	1	1

ATNC/CCI/DEO470/00/07/2022/2024 Dhysical Natural 9		
ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &	Page 22 of 48	June 2023
Life Science Apparatus	1 3.95 == 51 15	030 2020



<u></u>	DISECCTING NEEDLE-5	<u>1</u>		
<u></u>	THERMOMETERS-5	<u>5</u>		
<u> </u>	PIPPETS-2 25ml	<u>2</u>		
<u> </u>	COTTON BAG-1	<u>1</u>		
<u>C</u>	CAPILLARY GLASS TUBE-5	<u>5</u>		
<u> 1</u>	TRANSPERANT BAG-7	<u>7</u>		
<u> </u>	MEASURING CYLINDER -1	<u>1</u>		
<u>F</u>	RETORT RING-1	<u>1</u>		
<u>C</u>	GLASS BEAKER -2	<u>2</u>		
<u>C</u>	GLASS FLASKS -2	<u>2</u>		
<u> </u>	PETRI DISH-5	<u>5</u>		
<u>E</u>	BALL OF STRING-1	<u>1</u>		
<u> </u>	FUNNELS -3	<u>3</u>		
1	TEST TUBE -5	<u>5</u>		
7	TRIPOD STAND-1	<u>1</u>		
3	SEED TRAY-5	<u>5</u>		
3	STOPPER 1 HOLE-1	<u>1</u>		
3	STOPPER 2 HOLE-1	<u>1</u>		
5	STOPPER SOLID-1	<u>1</u>		
9	SCISSORS DISSECTING SHARP-5	<u>5</u>		
	OFFICE PIN-2 PKT	<u>2</u>		
E	BOSSHEAD SPECIAL-1	<u>1</u>		
7	TUBE WITH ELBOW-1	1		
<u></u>	MEDICINE DROPPER-2	<u>2</u>		
	CORK BOARD-5	<u>5</u>		
	RETORT STAND-1	<u> </u>		
	PLANT POT AND SAUCERS-5	<u>5</u>		
	Additional items			
-	CHEMISTRY KIT-1	<u>1</u>		
	SOIL and Water TESTING KIT-1	<u> </u>		
İt	tem Description	QTY	Unit Cost	Total Amount
F	FISH NET-1	<u>1</u>		
<u></u>	NSECT NET-1	<u>1</u>		
			1	

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Page 23 of 48 June 2023

ISO 9001 certified

Precious Sibiya CA (SA), Princess Mangoma, Siyabonga Kudumela



RETORT CLAMP-1	1			
BELL JAR-2	<u>2</u>			
Sub-Total				
VAT @15%				
VAI @15%				
VAT Incl.				
	VATING	·1-		

Notes:

- All Prices must be quoted in South African Rand, exclusive of VAT.
- To facilitate like-for-like comparison, bidders must submit pricing strictly in accordance
 with this price schedule and not utilise a different format. Deviation from this pricing
 schedule will result in a bid being disqualified.
- Provide quoted prices which is inclusive of all items (preparation, material, labour and transport costs).

NB: The pricing schedule must be fully completed (100%) and submitted. Failure to comply with this instruction will result in the bid being disqualified.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural 8	Page 24 of 48	June 2023
Life Science Apparatus	· ·	A contract of the contract of



ANNEXTURE C: DELIVERY ADDRESSES

NAMES OF SCHOOLS	DELIVERY ADDRESS
Thethe High School	1077 Tlebebe Section, Ga-Luka Village - Rustenburg
The die Tilgii Goneoi	1077 Hobobe Gootlon, Ou Luna Village Russenburg
NAME OF THE COMPANY	
DESIGNATION	
SIGNATURE	
CSD NUMBER	

PREFERENTIAL PROCUREMENT REFORM:

The Preferential Procurement Regulations, 2022 pertaining to the Preferential Procurement Policy Framework Act, Act No 5 of 2000.

ATNS Preferential Procurement (PP) requirements as per the ATNS Supply Chain Management Policy, states that ATNS shall deal with suppliers in accordance with the ATNS specific goals. The application of the specific goals will be per request, per tender up to the maximum points as per the applicable pricing formula, the 80/20 system.

Suppliers not meeting the requirements of the Preferential Procurement are required to clearly identify any possible teaming arrangement which could be established with South African B-BBEE compliant enterprises Any workable plan to train and promote black businesses or individuals through meaningful participation in this project will be considered favorably by the Company during the Tender evaluation process.

Partnership must be in the form of Joint Venture Agreement or Consortium Agreement between compliant B-BBEE and non-B-BBEE Organisation/or foreign supplier in order to meet the policy requirements.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 25 of 48



All responsive tender offers shall be evaluated in terms of Price and ATNS specific goals. The 80/20 Preference Point System shall be applicable in accordance with the Preferential Procurement Framework Act (No.5) of 2000.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 26 of 48



THE EVALUATION OF THE RFQ:

STAGE 1	ADMINISTRATIVE PRE-QUALIFICATION REQUIREMENTS
STAGE 2	PRICE AND ATNS SPECIFIC GOALS

The bidder must qualify for each stage to be eligible to proceed to the next stage of the evaluation.

STAGE 1: ADMINISTRATIVE PRE-QUALIFICATION REQUIREMENTS

The bidder must comply with **ALL** of the bid pre-qualification requirements in order for the bid to be accepted for evaluation.

If the Bidder failed to comply with any of the administrative pre-qualification requirements, or if ATNS is unable to verify whether the pre-qualification requirements are met, then ATNS reserves the right to-

- (a) Reject the bid and not evaluate it, or
- (b) Accept the bid for evaluation, on condition that the Bidder must submit within 7 (seven) days any supplementary information to achieve full compliance, provided that the supplementary information is administrative and not substantive in nature.

STAGE 2: PRICE AND ATNS SPECIFIC GOALS:

Evaluation for Price and ATNS specific goals

Quotations will be evaluated in terms of the ATNS' Procurement Policies and Procedures using the 80:20 point system. 80 points will be awarded for price and 20 points for ATNS specific goals claimed.

PRICE	80
ATNS SPECIFIC GOALS	20

B-BBEE rating certificates are applicable, and points will be allocated in terms of the ATNS specific goals as indicated in the table below. Bidders must submit valid B-BBEE Certificates, requested declarations, utility statements and any other supporting information that may be required to claim ATNS specific goals.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system in the provided SBD 6.1 attached.

ſ			
	ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &	Page 27 of 48	June 2023
	Life Science Apparatus	Page 27 01 40	Julie 2023



The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system)
51% Black Owned Suppliers (Section 2(1)(d)(i) of the PPPFA)	20	(To be completed by the tenderer in SBD 6.1 attached)

This RFQ will be evaluated according to the above on ATNS specific goals. Failure to submit supporting documents may result to a bidder being allocated zero (0) points. Bidders are required to claim ATNS specific goals in the provided SBD 6.1 attached.

CONTRACT TERMS

Whilst ATNS have taken every reasonable step to ensure the accuracy of this brief, the Company accepts no liability in relation to the accuracy of any representations made. Tenderer should accept that their tender response is on the basis and reliance of its own judgment and information. ATNS reserves the right to vary the scope and terms as described in this document. If any variation does take place tenderer will be advised as soon as possible in writing.

The successful tenderer will be engaged subject to acceptance of a contract containing the standard Terms and Conditions as given. The contract contains standard clauses including a retention clause for non-satisfactory completion, breach of contract and confidentiality clauses and a requirement for the tenderer to have adequate professional indemnity insurance. All Tenderers must bear in mind that if circumstances dictate, ATNS reserves its right to withdraw from any commitments that will be entered into within this statement of work.

All designs and documentation submitted by the tenderer will be treated as confidential.



ATNS reserves the right to reject, withdraw or cancel any or all Proposals/Tenders, to undertake discussions with one or more Tenderers and to accept that tender or modified tender which in its sole judgment, will be most advantageous to the Company, price and other evaluation factors having been considered.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 29 of 48



SBD₁

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE ATNS SOC LTD								
	ATNS/CSI/RFC	0179/06/07/2023/2024_Physical,						
BID NUMBER:		e Science Apparatus	CLOSING DA		20 July 2023		SING TIME:	15h00
		T OF A SERVICE PROVIDER SUPPLY AND DELIVERY PHYSICAL, NATURAL AND LIFE SCIENCE APPARATUS			APPARATUS			
DESCRIPTION		IGH SCHOOL IN GA-LUKA VILLAGE						
BID RESPONSE	DOCUMENTS N	IAY BE DEPOSITED IN THE BID BO	X SITUATED A	AT (S7	REET ADDRESS)			
RFQ can be sent	by email to: RFC	ls@atns.co.za						
BIDDING PROC	EDURE ENQUIR	IES MAY BE DIRECTED TO		TEC	HNICAL ENQUIRIES M	AY BE	DIRECTED T	O:
CONTACT PERS	SON	Thoko Phukubye		CON	ITACT PERSON			
TELEPHONE NU	JMBER	011 607 1000		TEL	EPHONE NUMBER			
FACSIMILE NUM	MBER	N/A		FACSIMILE NUMBER				
E-MAIL ADDRES	SS	Thokop@atns.co.za		E-MAIL ADDRESS				
SUPPLIER INFO	RMATION							
NAME OF BIDDE	ĒR							
POSTAL ADDRE	SS							
STREET ADDRE	SS							
TELEPHONE NU	JMBER	CODE			NUMBER			
CELLPHONE NU	JMBER							
FACSIMILE NUM	MBER	CODE	NUME		NUMBER			
E-MAIL ADDRES	SS							
VAT REGISTRAT	TION NUMBER							
SUPPLIER	COMPLIANCE	TAX COMPLIANCE SYSTEM PIN:			CENTRAL			
STATUS				OR	SUPPLIER			
					DATABASE No:	MAA		
B-BBEE STA		TICK APPLICABLE BOX]				EVEL	[TICK APPLI	CABLE BOX]
VERIFICATION (SERTIFICATE			SWC	ORN AFFIDAVIT			
		☐ Yes ☐ No					☐ Yes	□No
-		RIFICATION CERTIFICATE/ SWOR	N AFFIDAVIT	(FOR	EMES & QSEs) MUST	F BE S	SUBMITTED II	N ORDER TO
QUALIFY FOR F	KEFEKENCE PO	OINTS FOR B-BBEE]						

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 30 of 48	June 2023



ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	□Yes □No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]	
QUESTIONNAIRE TO BIDDING F	FOREIGN SUPPLIERS			
IS THE ENTITY A RESIDENT OF	THE REPUBLIC OF SOUTH AFRICA (RSA)?	☐ YES	□NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO				
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO				
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO				
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.				

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 31 of 48



SBD 1

PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED- (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).

2. TAX COMPLIANCE REQUIREMENTS

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

NB: FAILURE TO PROVIDE / OR COMPLY WITH AN	IN OF THE ABOVE PARTICULARS MAY RENDER THERID
INVALID.	
SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNED:	
(Proof of authority must be submitted e.g., company r	esolution)
DATE.	
OCI/DEO470/00/07/0000/0004 Dharian I National	0

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 32 of 48



SBD 4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest1 in the enterprise, employed by the state?

 YES/NO
- 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of institution	State

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

ATNS/CSI/RFQ179/06/07/2023/2024 Physical,	Natural	8
Life Science Apparatus		

ISO 9001 certified

Precious Sibiya CA (SA), Princess Mangoma, Siyabonga Kudumela



2.2	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? YES/NO			
2.2.1	If so, furnish particulars:			
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES/NO			
2.3.1	If so, furnish particulars:			
3.	DECLARATION			
	I, the undersigned, (name) in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:			
3.1 3.2	I have read and I understand the contents of this disclosure; I understand that the accompanying bid will be disqualified if this disclosure is			
3.3	, , ,			
	found not to be true and complete in every respect; The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or			
3.4	found not to be true and complete in every respect; The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any			

2 Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

with the intention not to win the bid and conditions or delivery particulars of the

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 34 of 48



products or services to which this bid invitation relates.

- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

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

Signature	Date
Position	Name of bidder

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 35 of 48



SBD 6.1

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

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

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

1. GENERAL CONDITIONS

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

1.2 To be completed by the organ of state

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.

1.4 To be completed by the organ of state:

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 36 of 48

June 2023



The maximum points for this tender are allocated as follows:

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

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

2. **DEFINITIONS**

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES



3.1. POINTS AWARDED FOR PRICE

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

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

80/20

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

Where

Ps Points scored for price of tender under consideration

Pt Price of tender under consideration Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1+rac{Pt-P\,max}{P\,max}
ight)$$
 or $Ps = 90\left(1+rac{Pt-P\,max}{Pmax}
ight)$

Where

Ps Points scored for price of tender under consideration

Pt Price of tender under consideration Pmax = Price of highest acceptable tender

POINTS AWARDED FOR SPECIFIC GOALS

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 38 of 48



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

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

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

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

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
51% Black Owned Suppliers (Section 2(1)(d)(i) of the PPPFA)	20	(To be completed by the tenderer in SBD 6.1 attached)

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3.	Name of company/firm	
------	----------------------	--

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Page 39 of 48 June 2023

ISO 9001 certified

Precious Sibiya CA (SA), Princess Mangoma, Siyabonga Kudumela



	Doute a rabin / laint \/antura / Canaartium
	Partnership/Joint Venture / Consortium
	One-person business/sole propriety
	Close corporation
	Public Company
	Personal Liability Company
	(Pty) Limited
	Non-Profit Company
	State Owned Company
[TICK	APPLICABLE BOX

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
 - i) The information furnished is true and correct;
 - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
 - iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
 - iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 40 of 48



	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 41 of 48



SBD 6.2

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 42 of 48



The SABS approved technical specification number SATS 1286:2011 is accessible on http://www.thedti.gov.za/industrial development/ip.jsp at no cost.

- 1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;
- 2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:

Description of s	ervices, wo	rks or god	ods	<u>Sti</u>	<u>oulated</u>	minimum thr	<u>eshold</u>
						%	
						%	
						%	
Does any por have any imp (Tick applicable	orted conte		ervices	s offered			
YES	NO						

3..1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

4. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

	ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus	Page 43 of 48	June 2023
--	--	---------------	-----------

ISO 9001 certified

3.



LOCAL CONTENT DECLARATION (REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF **EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY** (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL) IN RESPECT OF BID NO. **ISSUED BY**: (Procurement Authority / Name of Institution): NB 1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder. 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on http://www.thdti.gov.za/industrial development/ip.jsp. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract. I, the undersigned,(full names), do hereby declare, in my capacity as of(name of bidder entity), the following: The facts contained herein are within my own personal knowledge. (a) I have satisfied myself that: (b) (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and The local content percentage (%) indicated below has been calculated using the (c) formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural &

Page 44 of 48

Life Science Apparatus

Bid price, excluding VAT (y)



Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE:	DATE:
WITNESS No. 1	DATE:
WITNESS No. 2	DATE:

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 45 of 48



PROTECTION OF PERSONAL INFORMATION

- 1.1 The Service Provider shall ensure that its employees, representatives and officers, comply with the provisions of the Protection of Personal Information Act, 2013 ("POPIA") and all other applicable data protection laws and, without limitation to the aforegoing, shall ensure the security and confidentiality of all Personal Information processed by that Party is in accordance with POPIA and all other applicable data protection laws.
- 1.2 The Service Provider must only process personal information of the Company and third parties on behalf of the Company, with the Company's knowledge or authorisation, treat such information which comes to their knowledge as confidential and must not disclose it unless required by law or in the course of the proper performance of the Service Provider's duties. The Service Provider must comply with the responsible party's obligations in clause section 19 of POPIA.
- 1.3 Where the Service Provider, its agents, subcontractors, officers, directors, shareholders, representatives, or employees has/have access to any Personal Information held by the Company for any reason in connection with this Agreement or is/are supplied with or otherwise provided with Personal Information by the Company or on behalf of the Company for any purpose, or are supplied with or otherwise provided with Personal Information relating to the Services, the Service Provider shall:
 - 1.3.1 process such Personal Information only for purposes of performing its/their obligations under this Agreement and shall not otherwise modify, amend or alter the contents of such Personal Information or disclose or permit the disclosure of such Personal Information to any third party, unless specifically authorised to do so by the Company or as required by law or any regulatory authority, and shall take all such steps as may be necessary to protect and safeguard such Personal Information.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 46 of 48



- 1.3.2 without prejudice to the generality of the foregoing, ensure that appropriate, reasonable technical and organisational measures shall be taken by it/them to prevent -
 - 1.3.2.1 the unauthorised or unlawful processing of such Personal Information; and
 - 1.3.2.2 the accidental loss or destruction of, or damage to, such Personal Information; and
 - 1.3.2.3 promptly notify the Company when it becomes aware of any unauthorised, unlawful or dishonest conduct or activities, or any breach of the terms of this Agreement relating to Personal Information.
- 1.4 The Service Provider shall be liable for all claims, demands, actions, costs, expenses (including but not limited to reasonable legal costs and disbursements), fines, losses and damages arising from or incurred by reason of any wrongful processing of any Personal Information by the Service Provider (including its agents, subcontractors, officers, representatives or employees) for any breach of its obligations or warranties in terms of clause.
- 1.5 Both Parties will comply with their obligations under POPIA in relation to personal information for which they are the responsible party.
- 1.6 The Service Provider must notify the Company immediately where there are reasonable grounds to believe that personal information has been accessed or acquired by any unauthorised person (Data Breach) and must assist the Company, at its own cost: a) with any investigation or notice to the Regulator or data subjects that the Company may make in relation to a Data Breach; and b) in responding to any directions by the Regulator to publicise the Data Breach, including assisting the Company to make public announcements if required.

ATNS/CSI/RFQ179/06/07/2023/2024 Physical, Natural & Life Science Apparatus

Page 47 of 48



1.7 The Service Provider indemnifies the Company against any civil or criminal action or administrative fine or other penalty or loss as a result of the Service Provider's breach of this clause.

1. POPIA CONSENT

- 1.1 The Service Provider, by submitting its proposal/ quotation, consents to the use of his/her personal information contained therein and confirms that:
- 1.1.1 The information is voluntarily supplied, without undue influence from any party; and
- 1.1.2 The information is necessary for the purposes of the engagement with ATNS.
- 1.2 The tenderer acknowledges that he /she is aware of his/her right to:
- 1.2.1 Access the information at any reasonable time for the purposes of rectification thereof.
- 1.2.2 Object to the processing of the information.
- 1.2.3 Lodge a complaint with the Information Regulator.

ISO 9001 certified