

	INVITATION TO BID				
SUPPLY AND		ERY OF OPTICAL FIBRE DE ARRANTY (RE-ADVERTIS	ROP CABLES WITH 5-YEAR		
Bidder Name:					
Bid Number:		NRF/SARAO SKA1/07/2022-23			
Closing Date: Closing Time:		Friday, 17 February 2023 11.00 AM			
		Note: Submissions received accepted	d after 11.00AM will be NOT be		
Compulsory / Non- compulsory Briefing Session:		Not Applicable			
Bid Submission:		Electronic submissions must be sent to tenders@sarao.ac.za			
		Bids must be submitted in two separate electronic folders, one with the compliance and technical response, and the second with the financial response.			
		Folders must be titled with the bidder's company name and folder title. Attachments are limited to 25 MB per email.			
		Bidders may use WeTransfer, Dropbox, or Google Drive to submit their bid submissions			
Direct enquiries in	Direct enquiries in writing to:				
	Procedi	ural Enquiries:	Technical Enquiries:		
Contact person	Anwuli (Okecha	George Isoe		
Email address	anwuli@sarao.ac.za gisoe@sarao.ac.za				

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INTRODUCTION TO THE NRF

The National Research Foundation Act as amended, Act 19 of 2018, establishes the National Research Foundation ("NRF") as the juristic legal entity that will contract with the awarded bidder. Please visit the NRF website (https://www.nrf.ac.za) for more information.

BACKGROUND TO SARAO

The South African Radio Astronomy Observatory (SARAO) is the National Research Foundation's National Facility incorporating South Africa's radio astronomy instruments and programmes such as the MeerKAT and KAT-7 telescopes in the Karoo in the Northern Cape, the Hartebeesthoek Radio Astronomy Observatory (HartRAO) in Gauteng, the African Very Long Baseline Interferometry (AVN) programme in nine African countries as well as the associated human capital development and commercialisation endeavours. More information about SARAO is available from www.sarao.ac.za. More information about the international SKA project is available from www.skatelescope.org.

CONTEXT OF THE PROCUREMENT NEED

1. CONTEXT

1.1. SKA System Overview

The SKA system consists of the SKA MID telescope array to be located in the Karoo in South Africa. SARAO has played a major role in coordinating the South African contribution to the SKA project and is playing a key role on behalf of the International Square Kilometre Array Observatory (SKAO) in its construction, especially through contributing to the development of the components of this instrument. The start of SKA construction is planned for 2022.

1.2. Optical Fibre drop cable

Bid Number: NRF/SARAO SKA1/07/2022-23

SARAO requires optical fibre drop cable containing G. 657A1 and OM4 optical fibres to be used in MeerKAT Extension and SKA1-Mid projects respectively. It forms part of the DFN subsystem and transports data and timing signal from the equipment at the focus of the dish to the dish pedestal (see figure 2). The antenna is steerable and the cable is thus subjected to repeated bending over its 30 years lifetime. Due to the sensitive timing signal requirements, it is a requirement that this cable has a loose tube construction.

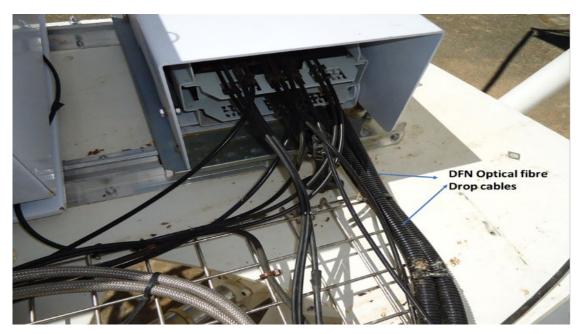


Figure 1: Image of MK+ equivalent dish indexer showing installed dish fibre network (DFN) subsystem at the dish indexer.

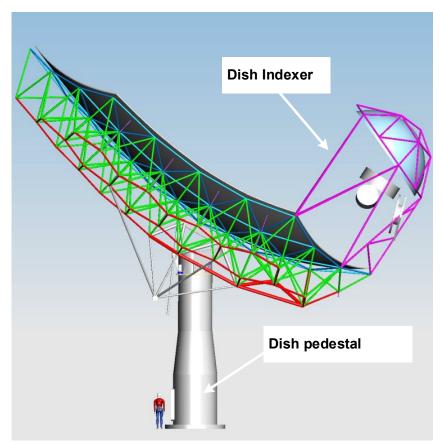


Figure 2: An overview of the dish antennae

This tender will be for the purchase of 10 km of cable containing SMF class G.657.A1 and 10 km of cable containing OM4 MMF class G.651

PART A – THE TENDER

DETAILED SPECIFICATIONS

The detailed specification is detailed in document 319-010053-004-DFN Indexer Fibre Cable Product Specification 319-010053-004 - Dish Fibre Network Optical Fibre Drop Cable Product Specification, attached as Annexure A.

THE BID SELECTION PROCESS

STAGE 1 - SUBMISSION OF RETURNABLE DOCUMENTS AND SCHEDULES

Bids will be evaluated for compliance with the procedural requirements of this bid, which entails the completion and/or submission of the returnable documents and schedules specified in the Returnable Documents and Schedules Table on **Page 7-8 below**.

NOTE: Failure to comply with the mandatory requirements in this stage may result in bid disqualification. However, SARAO may apply the discretion to allow bidders to complete and/or sign returnable schedules not completed and/or signed in the first instance or to submit returnable documents not submitted in the first instance. Such returnable schedules or documents must be of a purely administrative nature, and may not pertain to the substance of the bid such as to affect the competitive position of bidders, by giving one or more bidders a second and unfair opportunity to augment the quality (substantive) aspects of their bid.

STAGE 2 - FUNCTIONALITY EVALUATION

Bids will be evaluated against the functionality criteria outlined on Page 8-9 below.

Bid Number: NRF/SARAO SKA1/07/2022-23

Bids which fail to meet the requirements of Stage 2 will be disqualified and not evaluated further in Stage 3.

STAGE 3 - PRICE AND PREFERENCE POINTS SCORING

Bid price proposals are compared on an equal and fair basis, taking into account all aspects of the bid pricing requirements. Qualifying bids are ranked on price and preference points claimed in the following manner:

- (i) **Price** with the lowest priced bid receiving the highest price score as set out in the preference claim form (SBD 6.1).
- (ii) **Preference** preference points as claimed in the SBD 6.1 form, supported by a valid BBBEE certificate or sworn affidavit, in the case of EMEs and QSEs, are added to the price ranking scores.

BID EVALUATION CRITERIA

STAGE 1 – SUBMISSION OF RETURNABLE DOCUMENTS AND SCHEDULES

NOTE: All mandatory criteria need to be complied with to move on to the next stage of evaluation. All SBD forms indicated as mandatory must be completed and signed by bidders. However, SARAO may apply the discretion to allow bidders to complete and/or sign returnable schedules not completed and/or signed in the first instance or to submit returnable documents not submitted in the first instance. Such returnable schedules or documents must be of a purely administrative nature, and may not pertain to the substance of the bid such as to affect the competitive position of bidders by giving one or more bidders a second and unfair opportunity to augment the quality (substantive) aspects of their bid.

<u>Each</u> member of a joint venture, or consortium must submit the SBD 1, 4, and 6.1 returnable forms.

Document description	Weight	Criteria (All criteria are weighted equally to each other)	Grading Scheme	Bid Section Reference	SCM Verifica tion
B-BBEE certificate, or in the case EMEs or QSEs, a Sworn Affidavit confirming annual turnover and level of black ownership.	Mandatory ¹	Has the bidder submitted a valid B-BBEE certificate or sworn affidavit in order to claim B-BBEE points?	Yes/No	This page	
SBD 1 Form (Invitation to Bid)	Mandatory	Has the bidder completed and signed the SBD 1 Invitation to Bid form?	Yes/No	Page 33-35	
SBD 3.2 Form (Pricing Schedule) – submitted in a separate electronic folder.	Mandatory	Has the bidder submitted its pricing for the services offered?	Yes/No	Page 29-31	
SBD 4 Form (Bidder's Disclosure)	Mandatory	Has the bidder completed and signed the SBD 4 form? Has the bidder disclosed any conflict of interest which would preclude it from responding to this bid?	Yes/No	Page 36-38	
SBD 6.1 Form (Preferential Points Claim Mandate Form)		Has the bidder completed and signed the SBD 6.1 form?	Yes/No	Page 39-43	

¹ If BBBEE points are claimed, failing which 0 points will be allocated for preference points in the Stage 3 assessment

SBD 1 Form		Has	the	bidde	er co	onfirmed			
(Bid signature)	Mandatory	that	its	bid	is	validity	Yes/No	Page 44	
(Bid digitatal d)		subm	nitted	l?					

STAGE 2 - FUNCTIONALITY EVALUATION

<u>NOTE</u>: Failure to submit evidence in support of each evaluation criteria will result in disqualification. No second opportunity will be given to submit documentation not included in the bid, except in the case where there is no competition (i.e., one bid is received) and therefore no prejudice will be suffered by any other bidder

Evaluation Criteria	Assessment Methodology	Bid Section Reference	Weight	Assessmen t
Documented evidence of a previously manufactured cable that meets the requirements OR alternatively a clear elaboration on how the bidder is intending to meet cable specifications and specifically requirements 4.4 and 4.5:(Cable flexing requirement). This elaboration should include at least the following: - Proposed Materials - Methodology to converge towards a suitable design	Has the bidder previously manufactured cable that meets the requirements of the cable specified in this bid, or has clearly detailed how it intends to meet the cable specifications in this bid? Evaluation of supplied documentation (For example, Data Sheets, test results, qualification reports, design methodology)	Page 11 of Annexure A	MANDATORY	
Evidence of ownership or have confirmed access to facilities to develop, manufacture and verify the performance of the fibre cable required in this procurement	Does the bidder have access to facilities suitable to develop, manufacture and verify the performance of the fibre cable? Inspection of submitted records (i.e. letter from supplier, owner)	Page 15 of Annexure A	MANDATORY	
Completion of the Technical	Has the bidder	Page 16 of	MANDATORY	

Compliance Matrix (Section 8 of	completed the	Annexure A		
319-010053-004 – Dish Fibre	compliance matrix?			
Network Optical Fibre Drop				
Cable Product Specification	Inspect completed			
Document) with evidence that	compliance matrix and			
they comply (i.e., have cable	supplied evidence.			
design already compliant) or	Supplied Strastics.			
intend to comply (will design a				
compliant cable) with the cable				
technical requirements				
	Has a valid ISO9001	Page 15 of	MANDATORY	
Valid ISO9001 certificate	certificate been	Annexure A		
	submitted?			

BIDDER IS ABLE TO DELIVER THE SPECIFICATION?	YES – PASS TO	NO –
	PRICING	DISQUALIFIED

STAGE 3 – PRICE AND B-BBEE POINTS SCORING

Bids which meet the minimum requirements in Stage 2, will be evaluated on price and BBBEE status level (Stage 3) as follows -

CRITERIA	POINTS
PRICE	80
SPECIFIC GOALS (B-BBEE STATUS LEVEL OF CONTRIBUTOR)	20
TOTAL POINTS FOR PRICE AND SPECIFIC GOALS (BBBEE) MUST NOT EXCEED	100

PART A.1 – BID PREPARATION

BIDDING INSTRUCTIONS

Bidders are urged to carefully study these bidding instructions, as well as all corresponding instructions pertaining to the bid evaluation criteria, scope of services, pricing and returnable, contained in this bid document. Failure to comply with these instructions will be at the bidder's risk, and may affect the evaluation of its bid.

1.	Late bids
1.1	Bids received after the closing time and/or date will not be considered.
2.	Authority of bid signatory
2.1	The bid must be signed by a person duly authorised to do so.
3.	Clarification of the bid
3.1	A bidder requiring any clarification of the bid documents may direct the request for clarification in writing, to the SARAO representatives listed on the cover page of this bid document.
3.2	A response will be provided by SARAO in writing. The response (including an explanation of the query, but without identifying the source of the query) will be sent to all prospective, identifiable bidders.
3.3	The last date for the submission of requests for clarification shall be three (3) working days from the closing date of the tender.
4.	Bid preparation costs
4.1	Bidders will be responsible for all costs associated with the preparation and submissions of their bids.
5.	Tender Briefing Session and Site Visits
5.1	Where applicable, the arrangements for a compulsory / non-compulsory tender briefing session and/or site visit are as stated in the Invitation to Tender.
5.2	Bidders should be represented by a person or persons who are suitably qualified and experienced to comprehend the aspects of the work involved.
5.3	Where the briefing session or site visit is compulsory, bidders not represented at such briefing session or site visit will be precluded from submitting a bid.
6.	Counter proposals
6.1	No counter proposals will be accepted.
7.	Alterations to the bid document
7.1	Bidders may not make any alterations or additions to the content of this bid document, except to comply with the instructions issued by SARAO, i.e. the completion of the schedules indicated as mandatory for completion. Any alterations made to the content of this bid document other than those mandated by SARAO will result in the invalidation of a bidder's submission.

8.	Submitting a tender offer
8.1	Bidders may submit one tender offer only, either as a single tendering entity or as a member of a joint venture or consortium, unless otherwise stated in this bid document.
8.2	Each party to a joint venture or consortium must individually complete and submit the SBD returnable schedules included in this bid document.
8.3	Bidders must return all returnable documents and schedules after completing them in their entirety, preferably electronically, or by writing legibly in non-erasable ink.
8.4	The bid document must be submitted in its entirety.
9.	Alternative Tender Offers
9.1	Unless otherwise stated in this bid document, alternative tenders offers may only be submitted if a main tender offer, strictly in accordance with all the requirements of the bid documents is also submitted, as well as a schedule that compares the requirements of the bid document with the alternative requirements proposed.
9.2	An alternative tender offer must be based only on the criteria stated in this bid document, or criteria otherwise acceptable to SARAO.
9.3	An alternative tender offer will only be considered if the main tender offer is the winning tender.
10.	Clarification of bidder's tender offer after submission
10.1	Bidders may be required by SARAO, to provide clarification of their tender offer during the bid evaluation or adjudication stages. This may include providing a breakdown of rates or prices, or correction of arithmetical errors by the adjustment of certain rates or item prices (or both).
10.2	No change in the competitive position of bidders or substance of the tender offer may be sought, offered, or permitted.
11.	Two envelope system
11.1	SARAO utilises the two-envelope system to minimise any form of price bias in the technical evaluation phase.
11.2	All responses must be submitted in two sealed envelopes, alternatively two electronic folders (if submissions are required to be electronic); the first envelope/folder shall contain the technical, and compliance response and the second shall contain only the pricing response.
11.3	Bidders must ensure that they do not include any pricing details in the first envelope/folder, as SARAO reserves the right to disqualify such bids.
11.4	Bidders are required to package their bid as follows:
	Envelope/ Folder 1: Compliance and Technical Response
	Envelope/ Folder 2: Pricing Response
12.	Central Supplier Database registration
12.1	No award may be made to a bidder who is not registered with the National Treasury Central Supplier Database (CSD), and has not submitted evidence of such registration in the form
	of a valid CSD Registration Number.

	registered prior to award of the bid.
13.	Tax compliance status
13.1	Bidders must ensure that their tax matters are in order. No award will be made to any bidder whose tax matters have not been declared to be in order by the South African Revenue Services (SARS).
13.2	Each party to a joint venture, consortium or partnership must comply with the above requirement.
13.3	The bid will be declared non-responsive in the event that the bidder's tax matters are shown not be in order, and the bidder fails to ensure that its tax matters are in order within a minimum of 7 days, or within such extended timeframe as may be granted by SARAO in writing.
14.	Due Diligence during Bid Evaluation
14.1	During the evaluation of the bid, SARAO reserves the right carry out such due diligence on bidders as it deems necessary, which due diligence may include requesting bidders to submit reference letters from clients for whom similar services have been provided.
14.2	Where reference letters are requested in terms of section 14.1 above, such reference letters must indicate that satisfactory services were provided to the referee by the bidder.
15.	<u>Invalid bids</u>
15.1	Tenders shall be invalid if –
15.1.1	In a two-envelope system, a bidder fails to submit both a technical proposal and a separate financial offer.
15.1.2	The bidder is listed on the National Treasury's Register for Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, or has been listed on the National Treasury's List of Restricted Suppliers and who is therefore prohibited from doing business with the public sector.
15.3	The bidder has been restricted from doing business with any Organ of state.
16.	Price negotiations prior to award
16.1	The award of this bid may be subject to price negotiations with the preferred bidder or bidders, where there are opportunities for realising cost savings, or where bid prices are not market related.
16.2	SARAO reserves the right to reject overpriced or under-priced bids outside the identified price range for the bid.
17.	Cancellation of the bid prior to award
17.1	SARAO reserves the right to cancel this bid at any time before award, where -
17.1.1	Due to changed circumstances there is no longer a need for the services specified in this bid.
17.1.2	Funds are no longer available to cover the total envisaged expenditure for the project.
17.1.3	No bids meet the required specifications.
17.1.4	There is a material irregularity in the bid process.
18.	Bid award

18.1	The bid will be awarded after approval by the NRF, to the bidder with the highest combined score for Price and B-BBEE status level, unless other objective criteria, specified in the bid document, applies.
18.2	The award will be subject to final verification of the bidder's tax compliance status.
19.	Collusion, fraud and corruption
19.1	Any effort by the bidder to influence evaluation, comparisons, or award decisions in any manner will result in the rejection and disqualification of the bidder concerned.
19.2	The NRF/SARAO would never offer payment or any other consideration in return for the favourable consideration of a bid. Please report any suspected acts of fraud or corruption to the following toll-free number - 0800 701 701 or SMS 39772.
20.	Fronting
20.1	SARAO supports Government's Broad-based Black Economic Empowerment (B-BBEE) initiatives, recognising that real empowerment is achieved by individuals and businesses conducting themselves in accordance with the Constitution and in an honest, fair, equitable, transparent, and legally compliant manner. Therefore, SARAO condemns any form of fronting.
20.2	SARAO's evaluation committees may conduct or initiate investigations to determine the accuracy of bidders' B-BBEE representations.
20.3	Should SARAO have reasonable grounds to suspect any form of fronting, the bidder in question will be notified and given 7 days from the date of notification to provide evidence refuting the finding of fronting.
20.4	Should the bidder be unable to refute the finding to the satisfaction of SARAO, SARAO reserves the right to reject the bid submitted by the bidder or cancel any contracts entered into with the bidder, and apply to National Treasury to restrict for the bidder to be restricted from conducting business with the public sector for a period not exceeding 10 years, and exercise any other remedies SARAO may have against such a bidder.
21.	<u>Disclaimers</u>
21.1	SARAO has produced this document in good faith. The NRF, its agents, and its employees and associates do not warrant its accuracy or completeness; make no representation, warranty, assurance, guarantee or endorsements to any third parties concerning the document. SARAO has no liability towards the bidders in connection therewith.

PART B - THE CONTRACT

SPECIAL CONDITIONS OF CONTRACT

These Special Conditions of Contract must be cross-referenced against the General Conditions of Contract (GCC). The Special Conditions of Contract qualify or augment specific clauses of the GCC, or introduce conditions not included in the GCC.

The following are the special conditions of the contract:

1	Definitions	
Substi	tute GCC Clause 1.21 with the following:	
1.21	"Purchaser" means the South African Radio Astronomy Observatory (SARAO), a business unit of the NRF.	
Substi	tute Clause 1.24 with the following:	
1.24	"Services" means the services rendered to the Purchaser by the Supplier in accordance with the scope of services detailed in this Agreement	
Add th	e following definitions after Clause 1.25:	
1.26	"Agreement" means the Contract, being the Bid Document, including these Special Conditions of Contract; the Supplier's bid and price submission in response to Bid Ref: NRF/SARAO SKA1/07/2022-23; and any Annexures, Schedules or Addendums referred to herein;	
1.27	"Annexures", "Schedules" and "Addendums" means any document of the aforesaid description reduced to writing and signed by the Parties, which is from time to time incorporated in this Agreement. These documents may be amended in writing by mutual agreement between the Parties;	
1.28	"Bid Document" means the bid document issued by the Purchaser on 23 January 2023, with reference number NRF/SARAO/SKA1/07/2022-23;	
1.29	"Commencement date" means the date of last signature of the Agreement between the Parties;	
1.30	"FAT" means Factory Acceptance Test;	
1.31	"Material Breach" means a breach by either Party of a material obligation, imposed on such Party in terms of this Agreement, which breach deprives the other Party of such reasonable benefits or caused or may cause harm to any such Party's interests;	
1.32	"NRF" means the National Research Foundation, a public entity established in terms of Schedule 3A of the Public Finance Management Act, No. 1 of 1999;	
1.33	"Parties" means the Purchaser and Supplier, referred to collectively;	
1.34	"Personnel" means either Party's, as the context may indicate, directors, employees, officers, each aforementioned acting strictly in the course and scope of its employment towards a Party, or Agents;	
1.35	"Premises" means the site or premises of the Purchaser, where the goods will be delivered by the Supplier in terms of this Agreement, as described in the Bid Document;	
1.36	"Supplier" means the provider of the Services, with whom the Agreement is concluded;	
1.37	"Third Party" means any person or party who is not a Party to this Agreement.	
Substi	Substitute Clause 3 in its entirety with the following:	
3	Commencement and Duration	
3.1	Commencement will be the date of last signature of the Agreement between the Parties.	

3.2	Subject to a five-year warranty on the goods supplied by the Supplier, and unless terminated by either Party in accordance with Clauses 22A, 23 and 25, this Agreement shall commence on the commencement date and remain in force until the goods have been delivered by the Supplier and accepted by the Purchaser.
3.3	The Supplier must provide five-year warranty on the Goods delivered to the Purchaser.
3A	The Supplier's Obligations
3A.1	The Supplier agrees, undertakes, covenants and warrants (all where applicable) to, inter alia: -
3A1.1	Supply the goods in accordance with the supply specifications detailed in the Bid Document, and in accordance with the Agreement and good industry practice applicable from time to time.
3A1.2	Facilitate factory acceptance tests in the presence of the Purchaser's Personnel to demonstrate that the goods delivered meet all requirements specified in the Bid Document, prior to final hand over to the Purchaser.
3A1.3	Provide all of the necessary materials, labour and equipment required to undertake the FAT events, and the delivery of the goods.
3A1.4	Arrange test dates, times and venues, and notify the Purchaser of details within at least 7 days before each proposed FAT date.
3A1.5	Subject to Clauses 22A, 23, and 25, it will complete and deliver the goods within the contract duration, or any extended period thereof.
3A1.6	Comply with all reasonable and lawful instructions of the Purchaser, within the scope of this Agreement.
3A1.7	Comply with all laws relating to wages and conditions generally governing the employment of labour in South Africa.
3A1.8	As a minimum, put into effect and maintain insurance of general public liability insurance cover of no less than at least the bid award amount, for a single calendar year.
3B	The Purchaser's Obligations
3B.1	The Purchaser agrees, undertakes, covenants and warrants (all where applicable) that, inter alia -
3B1.1	it will allow the Supplier and its Personnel reasonable access to the Purchaser's Premises and such facilities, as required by the Supplier, to ensure the Supplier fulfils its obligations in terms of this Agreement.
3B1.2	it will advise the Supplier of any change to its processes or circumstances which are relevant to the supply of the goods by the Supplier in writing immediately once it becomes aware of such change. The aforesaid includes current and future circumstances which, given the Purchaser's knowledge of the supply requirement, may make the delivery of the goods by the Supplier and its Personnel more difficult or dangerous.
3B1.7	It will make payment to the Supplier for the delivery of the Goods as set out herein within thirty (30) days after receipt of an invoice from the Supplier, paid free from set-off, deduction or arbitrary withholding;
3B1.8	It will notify the Supplier of any dishonest, wrongful or negligent (gross or otherwise) act or omission of the Supplier's Personnel in connection with the Services as soon as reasonably possible after the Purchaser becomes aware of the same.
	Turchaser becomes aware of the same.
3C	Delivery of the Goods
3C 3C.1	

5.5	The recipient of confidential information shall be careful and diligent as not to cause any unauthorized
J.J	disclosure or use of the confidential information, in particular, during the contract term and after termination of the contract. The recipient shall not:
5.5.1	Disclose the confidential information, directly or indirectly, to any person or entity, without the purchaser's prior written consent.
5.5.2	Use, exploit or in any other manner whatsoever apply the confidential information for any other purpose whatsoever, other than for the execution of the contract and the delivery of the deliverables or
5.5.3	Copy, reproduce, or otherwise publish confidentiality information except as strictly required for the execution of the contract.
5.6	The recipient shall ensure that any employees, agents, directors, contractors, service providers, and associates which may gain access to the confidential information are bound by agreement with the recipient both during the term of their associations with the recipient and after termination of their respective associations with the recipient, not to -
5.6.1	Disclose the confidential information to any third party, or
5.6.2	Use the confidential information otherwise than as may be strictly necessary for the execution of the contract,
5.6.3	The recipient shall take all such steps as may be reasonably necessary to prevent the confidential information from falling into the hands of any unauthorized third party.
5.7	The undertakings set out in this clause shall not apply to confidential information, which the recipient is able to prove:
5.7.1	Was independently developed by the recipient prior to its involvement with the purchaser or in the possession of the recipient prior to its involvement with the purchaser;
5.7.2	Is now or hereafter comes into the public domain other than by breach of this contract by the recipient
5.7.3	Was lawfully received by the recipient from a third party acting in good faith having a right of further disclosure and who do not derive the same directly or indirectly from the purchaser, or
5.7.4	Required by law to be disclosed by the recipient, but only to the extent of such order and the recipient shall inform the purchaser of such requirement prior to any disclosure.
5.8	The recipient shall within one (1) month of receipt of a written request from the purchaser to do so return to the purchaser all material embodiments, whether in documentary or electronic form, of the confidential information including but not limited to:
5.8.1	All written disclosures received from the purchaser;
5.8.2	All written transcripts of confidential information disclosed verbally by the purchaser; and
5.8.3	All material embodiments of the contract intellectual property.
5.9	The recipient acknowledges that the confidential information is made available solely for the execution of the contract and for no other purpose whatsoever and that the confidential information would no have been made available to the recipient, but for the obligations of confidentiality agreed to herein.
5.10	Except as expressly herein provided, this contract shall not be construed as granting or confirming either expressly or impliedly any rights, licences or relationships by furnishing of confidential information by either party pursuant to this contract.
5.11	The recipient acknowledges that the unauthorised disclosure of confidential information may cause harm to the purchaser. The recipient agrees that, in the event of a breach or threatened breach or confidentiality, the purchaser is entitled to seek injunctive relief or specific performance, in order to

	obtain immediate remedies. Any such remedy shall be in addition to and not in lieu of any other remedies available at law, including monetary damages.
5.12	Copyright and Intellectual Property
	The third party hereby gives SARAO permission, in terms of the Protection of Private Information Act 4 of 2013, to process, collect, receive, record, organise, collate, store, update, modify, retrieve, alter, consult, use, disseminate, distribute, merge, link, erase or destroy personal information received. By submitting a bid, the third party gives its voluntary explicit consent to the terms of this special condition.
7	Performance Security
Clause	7 in its entirety shall not be applicable to this Agreement.
11	Insurance
Add the	e following clauses after Clause 11.1:
11.2	Without limiting the obligations of the Supplier in terms of this Agreement, the Supplier shall effect and maintain the following additional insurances:
11.2.1	Registration / insurance in terms of the Compensation for Occupational Injuries and Disease Act, Act 130 of 1993. This can either take the form of a certified copy of a valid Letter of Good Standing issued by the Compensation Commissioner, or proof of insurance with a licenced compensation insurer, from either the Supplier's broker or the insurance company itself.
11.3	The Supplier shall be obliged to furnish the Purchaser with proof of such insurance as the Purchaser may require from time to time for the duration of this Agreement.
13	Incidental Services
Substit	ute Clause 13.1 with the following:
13.1	Any incidental services required for the delivery of the contract shall be agreed upon in advance by the Parties and will only be valid if confirmed through the issue of a written purchase order that specifies, where applicable, quality, quantity, description, unit price, and delivery date.
15	Warranty
Add the	e following clause after Clause 15.1:
15.2	The Supplier must provide five-year warranty on the Goods delivered to the Purchaser.
16.	Payment
Add the	e following clause after Clause 16.4:
16.5	Goods delivered, and accepted by the Purchaser in FAT tests, may be invoiced for.
16.6	The Supplier's invoices must meet the following minimum requirements:
	 (a) Reference the purchase order number (b) Detailed line items as specified in purchase order (c) Include statement of account
16.7	Invoices must be accompanied by the Purchaser's authorised representative's signature, confirming delivery in accordance with prescribed quality and/or quantity, conformance to specification, and unit pricing in accordance with the contract and any purchase orders issued in terms of the Agreement.
17	Prices
Add the	e following clause after clause 17.1:
17.2	Price adjustments based on Rate of Exchange fluctuations, for imported Goods, will be permitted.
22	Penalties

Substitute Clause 22.1 in its entirety with the following:

22.1 Subject to Clause 25 and excluding any act or omission of the Client or Third Party(ies) that cause or contribute to a failure of Services, if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Agreement, the Purchaser shall, without prejudice to its other remedies under the Agreement, apply the following penalties –

22A Breach of Contract

Insert a new clause numbered Clause 22A, as follows:

- If a Party commits a Material Breach of any provision of this Agreement, and the breach is capable of remedy, the other Party may call in writing on the Party in breach to remedy the breach within a period of 7 (seven) days from receipt of such notification.
- If the breach remains unremedied after the aforesaid notice period has expired, the Party calling on the Party in breach will be entitled, but not compelled, to either terminate this Agreement with immediate effect by written notice to the Party in breach and without prejudice to any of its rights to recover direct loss or direct damage or demand specific performance by the Party in breach.

23 Termination for Default

Substitute Clause 23.1 in its entirety with the following:

- Either Party shall have the right, without prejudice to its other rights and remedies, to terminate this Agreement forthwith by written notice to the other Party if such other Party-
- 23.1.1 | commits a Material Breach of any provision of this Agreement, and the breach is incapable of remedy;
- 23.1.2 is unable to pay its debts or becomes commercially insolvent or commits any act of insolvency;
- 23.1.3 is the subject of any order made or a resolution passed for the administration, winding-up or dissolution for reasons or purposes other than a solvent amalgamation or restructuring;
- 23.1.4 has an administrative or other receiver, manager, trustee, liquidator, administrator, or similar officer appointed over all or any substantial part of its assets;
- 23.1.5 enters into or proposes any composition or arrangement with its creditors generally;
- 23.1.6 files and/or receives an application or resolution for business rescue and/or is placed under business

	rescue pursuant to the sections of the Companies Act. No. 71 of 2000.
23.1.7	rescue pursuant to the sections of the Companies Act, No. 71 of 2008; is the subject of any events or circumstances analogous to the foregoing in any applicable jurisdiction.
Add the	e following new clause after Clause 23.1:
23.2	Should this Agreement be terminated only in respect of any one or more Services as provided for herein for any reason, this Agreement shall, unless otherwise mutually agreed to in writing between the Parties, remain in full force and effect in respect of the remainder of Services as set out in this Agreement.
25	Force Majeure
Substit	ute Clause 25 in its entirety with the following -
25.1	Neither Party shall be liable, or liable for failure to perform its obligations, under this Agreement if the failure results from any Force majeure event.
25.2	In the event of a force majeure event, the Party whose performance is affected by such event shall promptly notify the other Party in writing of such event, and the cause thereof. Unless otherwise directed by the Client in writing, the Contractor shall continue to perform its obligations under the contract as far as is reasonably practical, and shall use its best endeavors to seek all reasonable alternative means for performance not prevented by the Force majeure event.
25.3	Should any Force majeure event persist for a continuous period of one (1) month, either Party shall have the right to terminate the Agreement with immediate effect.
31	Notices
Substit	ute Clause 31 with the following -
31.1	Any notice, request, consent, approvals or other communications made between the Parties pursuant to the Agreement shall be in writing and forwarded to the addresses specified in the Agreement and may be given as set out hereunder and shall be deemed to have been received when:
	 (i) hand delivered – on the day of delivery; (ii) registered mail – five (5) working days after mailing; (iii) email – after it has been sent
Add the	e following clauses after Clause 34 -
35	Whole Agreement
35.1	The Agreement between the Parties shall inter alia comprise of the following documents –
35.1.1	the Bid Document;
25.1.2	these Special Conditions of Contract;
35.1.3	the Supplier's bid submission in response to Bid Ref: NRF/SARAO SKA1/07/2022-23;
35.1.4	the Supplier's bid price submission in response to Bid Ref: NRF/SARAO SKA1/07/2022-23;
35.1.5	any Annexures, Schedules or Addendums referred to in the abovementioned documents.
35.2	In the event of a conflict between the General Conditions of Contract and the Special Conditions of Contract, the latter will prevail.
35.3	The Agreement documentation as referred to in Clause 35.1 above, subject to Clause 35.2 above, supersedes and replaces any prior arrangements, agreements and understandings of any nature whatsoever that may exist between the Parties with regards to any aspect, matter or thing referred to herein and shall be the sole recordal device of the Parties' rights and obligations vis-à-vis each other, in relation to the subject matter hereof.
36	Occupational Health and Safety when working on the Purchaser's Premises
36.1	All personnel performing work on the Purchaser's Premises as part of this Agreement are required to

	undergo safety induction.
36.2	Over and above the obligations required by the Occupational Health and Safety Act (OHS Act No 85 of 1993 and its Regulations, known as 'the Act'), the Supplier will be required to comply with all relevant health and safety instructions given to them by the Purchaser's site safety Personnel, where relevant. Personal protection equipment, including closed safety shoes, hard hats, height safety equipment, and high visibility vests must be worn at all times while on the work site. All Personnel are to obey the relevant instructions, including signage, related to restricted access and speed limits on all sites.
35.3	The Supplier, once signing the Agreement, is responsible for itself, its Personnel, and all persons affected by its operations in terms of the Act and regulations promulgated in terms thereof. The Supplier must perform all work and use equipment on site in compliance with the provisions of the Act.
35.4	Where required by the Purchaser, the Supplier must submit its Letter of Good Standing in terms of the COID Act to the Purchaser, and must ensure that it remains valid for the duration of the Agreement.
35.5	The Supplier must maintain a health and safety plan complying with the requirements of the Act during the period that the Services takes place on the Purchaser's Premises.
35.6	The Supplier shall accept liability for any contraventions of the Act. Each member of the Supplier's Personnel (including sub-contracted personnel), must submit a signed indemnity form prior to entering the Purchaser's Premises, which forms must be kept in the Supplier's health and safety file.

GENERAL CONDITIONS OF CONTRACT (GCC)

In this document words in the singular also mean in the plural and vice versa, words in the masculine mean in the feminine and neuter, words "department" means organs of state inclusive of public entities and vice versa, and the words "will/should" mean "must".

The National Research Foundation cannot amend the National Treasury's General Conditions of Contract (GCC). The National Research Foundation compiles separate Special Conditions of Contract (SCC) relevant to this bid where applicable supplementing the General Conditions of Contract. Where there is conflict, the provisions of the Special Conditions of Contract shall prevail.

of Contra	act. Where there is conflict, the provisions of the Special Conditions of Contract shall prevail.
GCC 1	Definitions – The following terms shall be interpreted as indicated:
1.1	"Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
1.2	"Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
1.3	"Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
1.4	"Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
1.5	"Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
1.6	"Country of origin" means the place where the goods were mined, grown, or produced, or from which the services are supplied. Goods produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components
1.7	"Day" means calendar day.
1.8	"Delivery" means delivery in compliance of the conditions of the contract or order.
1.9	"Delivery ex stock" means immediate delivery directly from stock actually on hand.
1.10	"Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
1.11	"Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
1.12	"Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
1.13	"Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
1.14	"GCC" mean the General Conditions of Contract.
1.15	"Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
1.16	"Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
1.17	"Local content" means that portion of the bidding price, which is not included in the imported content if local manufacture does take place.
1.18	"Manufacture" means the production of products in a factory using labour, materials, components, and machinery and includes other related value-adding activities.
1.19	"Order" means an official written order issued for the supply of goods or works or the rendering of a service.
1.20	"Project site", where applicable, means the place indicated in bidding documents.
1.21	"Purchaser" means the organization purchasing the goods.
1.22	"Republic" means the Republic of South Africa.
1.23	"SCC" means the Special Conditions of Contract.
1.24	"Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

1.25	"Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.
GCC2	Application
2.1	These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
2.2	Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
2.3	Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.
GCC 3	General
3.1	Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
3.2	With certain exceptions (National Treasury's eTender website), invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za
GCC 4	Standards
4.1	The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
GCC 5	Use of contract documents and information
5.1	The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure made to any such employed person is in confidence and shall extend only as far as may be necessary for purposes of such performance.
5.2	The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
5.3	Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
5.4	The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.
GCC6	Patent rights
6.1	The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
GCC7	Performance security
7.1	Within thirty days (30) of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
7.2	The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
7.3	The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
	7.3.1 bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
	7.3.2 cashier's or certified cheque.
7.4	The performance security will be discharged by the purchaser and returned to the supplier within thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.
GCC8	Inspections, tests and analyses
8.1	All pre-bidding testing will be for the account of the bidder.
8.2	If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the purchaser or an organization acting on behalf of the purchaser.
8.3	If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period, it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
8.4	If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
8.5	Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether

	such supplies or services are accepted or not, the supplier shall defray the cost in connection with these inspections, tests, or analyses.
8.6	Supplies and services referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
8.7	Any contract supplies may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies are held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies, which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
8.8	The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract because of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.
GCC9	Packing
9.1	The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt, and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
9.2	The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.
GCC1 0	Delivery and Documentation
10.1	Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
10.2	Documents submitted by the supplier specified in SCC.
GCC1 1	Insurance
11.1	The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.
GCC1 2	Transportation
12.1	Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.
GCC1 3	Incidental services
13.1	The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
	13.1.1 Performance or supervision of on-site assembly and/or commissioning of the supplied goods;
	13.1.2 Furnishing of tools required for assembly and/or maintenance of the supplied goods;
	13.1.3 Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods; 13.1.4 Performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided
	that this service shall not relieve the supplier of any warranty obligations under this contract; and
	13.1.5 Training of the purchaser's personnel, at the supplier's plant and/or on-site, conducted in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
13.2	Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.
GCC1 4	
7	Spare parts
14.1	Spare parts As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
	As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining
	As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier: 14.1.1 Such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier
	As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier: 14.1.1 Such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and

GCC1 5	Warranty
15.1	The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
15.2	This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.
15.3	The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
15.4	Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
15.5	If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights, which the purchaser may have against the supplier under the contract.
GCC1 6	Payment
16.1	The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
16.2	The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.
16.3	Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
16.4	Payment will be made in Rand unless otherwise stipulated in SCC.
GCC1 7	Prices
17.1	Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.
GCC1 8	Contract amendment
18.1	No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.
GCC1 9	Assignment
19.1	The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.
GCC2 0	Subcontract
20.1	The supplier shall notify the purchaser in writing of all subcontracts awarded under this contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract
GCC2 1	Delays in supplier's performance
21.1	Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
21.2	If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration, and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
21.3	No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
21.4	The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.
21.5	Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier

	liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
21.6	Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.
GCC2 2	Penalties
22.1	Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.
GCC2 3	Termination for default
23.1	The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
	23.1.1 If the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
	23.1.2 If the supplier fails to perform any other obligation(s) under the contract; or
	23.1.3 If the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
23.2	In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
23.3	Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
23.4	If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.
23.5	Any restriction imposed on any person by the Accounting Authority will, at the discretion of the Accounting Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Authority actively associated.
23.6	If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
	23.6.1 the name and address of the supplier and / or person restricted by the purchaser;
	23.6.2 the date of commencement of the restriction
	23.6.3 the period of restriction; and
	23.6.4 The reasons for the restriction.
	These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.
23.7	If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than ten (10) years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to Section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.
GCC2 4	Anti-dumping and countervailing duties and rights
24.1	When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional

32.1	A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.						
GCC3 2	Taxes and duties						
31.2	The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.						
31.1	Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.						
1	Notices						
30.1 GCC3	The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.						
GCC3 0	Applicable law The contract shall be interpreted in accordance with South African laws, unless otherwise appointed in SCC.						
29.1	The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.						
GCC2 9	Governing language						
	28.1.2 the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.						
28.1	Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6; 28.1.1 the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and						
8							
GCC2	Limitation of liability						
	27.5.1 the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and 27.5.2 the purchaser shall pay the supplier any monies due the supplier.						
27.5	Notwithstanding any reference to mediation and/or court proceedings herein,						
27.4	Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.						
27.3	Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.						
27.2	If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.						
27.1	If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.						
GCC2 7	Settlement of disputes						
26.1	The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.						
GCC2 6	Termination for insolvency						
25.2	If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.						
25.1	Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.						
GCC2 5	Force Majeure						
	payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.						

32.2	A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.						
32.3	No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid, the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.						
GCC3	National Industrial Participation Programme						
33.1	The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.						
GCC3 4	Prohibition of restrictive practices						
34.1	In terms of Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is/are or a contractor(s) was/were involved in collusive bidding (or bid rigging).						
34.2	If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has/have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.						
34.3	If a bidder(s) or contractor(s), has/have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and/or terminate the contract in whole or part, and/or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and/or claim damages from the bidder(s) or contractor(s) concerned.						

PART B.1 – BID PRICING

	PRICING INSTRUCTIONS						
1.	Applicable Currency: All prices shall be quoted in South African Rand.						
2.	Completion of Pricing Schedule: Bidders shall complete the pricing schedule in full, inserting all the information required therein.						
	In addition to the pricing schedule in this bid document, bidders may prepare a more detailed pricing schedule should they wish to do so, and include this in their pricing proposal, provided that such additional pricing schedule is in line with the deliverables on the SARAO issued pricing schedule.						
3.	Total Bid Cost : Prices quoted must be inclusive of all applicable taxes including VAT, less all unconditional discounts, plus all costs to deliver the services and/or goods.						
4.	Exchange Rate Fluctuations: Where imported goods or services are to be used, and pricing is subject to exchange rate fluctuations, the applicable foreign currency must be stipulated, as well as the exchange rate at the time of bidding. The portion of the bid price subject to exchange rate fluctuations must be stated.						
5.	Price Adjustments						
5.1	Price adjustments as result of rate of exchange rate fluctuations beyond the buyer's and the seller's control: The bidder must indicate for each line item, the percentage proportion that is subject to foreign exchange rates, and the portion that is local. The submitted bid will use the exchange rate of R: USD at the date of the publication of the bid from ABSA Bank for pricing the bid. Exchange rate variation adjustment when placing a purchase order is submitted in writing with details of what action has been taken to contain fluctuations. After negotiation with both parties agreeing to the adjustment, SARAO will issue an amended purchase order for the adjustment.						
5.2	Where additional optical fibre drop cables are required during the course of this contract, the contracted bidder will provide the offered price against each line item of this bid with motivation for the variation in price. SARAO and the contracted bidder will, utilizing this comparison bid quote, negotiate the delivered price of those optical fibre drop cables.						
6.	Bid Price Calculation: Estimates of quantities are provided to allow for the calculation of a bid price that allows equal comparison between bidders.						
	Prices quoted must be inclusive of all costs to deliver the goods, including any design and prototyping work and Factory acceptance testing, to the specified delivery point.						
7.	Detail Pricing Support: Detailed information supporting the price schedule below e.g., costed bill of quantities may be submitted as an optional annexure to the price schedule.						
8.	Submission of Pricing: Bidders must submit their pricing proposals in a password protected, unzipped electronic folder. The password must be emailed to tenders@sarao.ac.za . The pricing folder must be clearly labelled as such.						

PRICING SCHEDULE - NON-FIRM PRICES

(PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED AT THE PERIODS AND TIMES SPECIFIED IN THE BIDDING DOCUMENTS. IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

	Name of Bidder			Bid number: NRF/SARAO SKA1/07/2022-23					
	Closing Time: 11.00AM			Closing date: Friday, 17 February 2023					
0	OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.								
ľ	TEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY					
				**(ALL APPLICABLE TAXES INCLUDED).					
		NOT	E: CARRY OVER BID	PRICE TO PRICING SCHEDULE ON PAGE 32					
-	Required	d by:							
-	At:								
-	Brand ar	nd model							
-	Country	of origin							
-	Does the	e offer comply with t	he specification(s)?	*YES/NO					
-	If not to	specification, indica	te deviation(s)						
-	Period re	equired for delivery							
-	Delivery	:		*Firm/not firm					

^{** &}quot;all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

^{*}Delete if not applicable

PRICE ADJUSTMENTS

A NON-FIRM PRICES SUBJECT TO ESCALATION

- 1. IN CASES OF PERIOD CONTRACTS, NON-FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON-FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
- 2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left(D1\frac{R1t}{R1o} + D2\frac{R2t}{R2o} + D3\frac{R3t}{R3o} + D4\frac{R4t}{R4o}\right) + VPt$$

Where:		
Pa	=	The new escalated price to be calculated.
(1-V)Pt	=	85% of the original bid price. Note that Pt must always be the original bid price and not an escalated price.
D1, D2	=	Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1, D2etc. must add up to 100%.
R1t, R2t	=	Index figure obtained from new index (depends on the number of factors used).
R1o, R2o	=	Index figure at time of bidding.
VPt	=	15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

3. The following index/indices must be used to calculate your bid price:

Bid Number: NRF/SARAO SKA1/07/2022-23

Index Dated	Index Dated	Index Dated
Index Dated	Index Dated	Index Dated

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

FACTOR (D1, D2 etc. eg. Labour, transport etc.)	ERCENTAGE OF BID PRICE

B PRICES SUBJECT TO RATE OF EXCHANGE VARIATIONS

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the contract period will be calculated by using the average monthly exchange rates as issued by your commercial bank for the periods indicated hereunder: (Proof from bank required)

AVERAGE MONTHLY EXCHANGE RATES FOR THE PERIOD:	DATE DOCUMENTATION MUST BE SUBMITTED TO THIS OFFICE	DATE FROM WHICH NEW CALCULATED PRICES WILL BECOME EFFECTIVE	DATE UNTIL WHICH NEW CALCULATED PRICE WILL BE EFFECTIVE

PRICING SCHEDULE (SBD 3.2) **Exchange Rate for this bid:** QTY DESCRIPTION/ UNIT **UNIT PRICE TOTAL** Item No. OF PRICE (Reference to specific specification) **MEASU** Percenta Percent Total RE ge Local Unit age Foreign Price 1 10 km Cable B which contains Per km 48 core Multimode (MMF) micro-fibres. MMF ITU-T G.651 OM4 Corning Clear $Curve^{{\scriptscriptstyle\mathsf{TM}}}$ Cable A which contains Per km 10 km 12 core Single mode (SMF) micro-fibres. SMF ITU-T G.657.A1 compliant Corning SMF-28 Ultra™ 3 Delivery to the delivery point

Total Cost is determined by multiplying quantity by unit price for all line items

SUB-TOTAL

VAT (15%)

TOTAL BID AMOUNT

Bid Number: NRF/SARAO SKA1/07/2022-23

R

PART C - RETURNABLE SCHEDULES

INVITATION TO BID (SBD 1)						
Bid number	NRF/SARAO S	KA1/07/2022	-23			
Closing date and time	Friday, 17 Febr	uary 2023 at	11.00AM			
SU	MMARY OF BID F	REQUIREME	NTS			
SUPPLY AND DELIVERY OF	OPTICAL FIBRE	DROP CABL	ES WITH 5-YE	AR WARRANTY		
Two envelope system			Yes			
Price validity period from date o	f closure		Ninety (90) days			
S	SUPPLIER INF	ORMATIC	ON			
Name of Bidder						
Postal Address						
Street Address						
Telephone Number						
Code Nu	ımber					
Cell Phone Number						
Code Nu	ımber					
Facsimile Number						
Code	Code Number					
E-Mail Address						
VAT Registration Number						
Tax Compliance Tax		OR Centra	l Supplier	MAAA		

State	us	Compli System				Database No.			
B-BBEE Status Level Verification Certificate Tick App			plicable Box. JNo	B-BBEE Status Level Sworn Affidavit		Tick Applicable Box. □Yes □No			
_	A B-BBEE status level verification certificate/sworn affidavit (for EMEs & QSEs) must be submitted in order to qualify for preference points for B-BBEE – also refer to the SBD 6.1]								
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/wor ks offered? Yes \(\text{No} \) [If yes, answer questionnaire between the text of the content		the			
Is th	ne entity a resid	dent of th	e Repub	lic of South Afr	ica (R	SA)?		Yes □No	
Doe	es the entity ha	ve a braı	nch in the	RSA?		,		Yes □No	
Doe	es the entity ha	ve a peri	manent e	stablishment ir	the F	RSA?		Yes □No	
Doe	es the entity ha	ve any s	ource of i	income in the F	RSA?		<u></u>	Yes □No	
Is th	ne entity liable i	in the RS	SA for any	y form of taxation?			<u></u>	Yes □No	
						equirement to regervice (SARS).	gister f	or a tax comp	oliance
				BID SUB	MISS	ION			
1.	Bids must be	delivered	by the st	tipulated time to	o the o	correct address. L	ate bid	will not be ac	cepted
	for considerat	ion.							
2.	All bids must	be subm	itted on t	the officially pr	ovide	d forms provided	– (not	to be re-typed	l) or in
	the manner pr	rescribed	l in the bi	d document.					
3.		•	•	•		conditions of con	-	•	
	the Preferential Procurement Policy Framework Act, 2000 and the Preferential Procurement Regulations, 2017, the General Conditions of Contract (GCC), and any other legislative								
						,		•	
	requirements if applicable to this bid. These are included in this document thereby forming the contract between the NRF and the appointed/awarded bidder.							ng alo	
4.	The successful bidder will be required to fill in and sign the contract signature form (SBD7) for								
	this contract.								
		T	AX CO	MPLIANCE	RE	QUIREMENTS	3		
1.	Bidder must e	ensure co	mpliance	e with their tax	obliga	tions.			
2.	Where the bid	lder is re	gistered o	on the Central	Suppl	er Database (CSI	D), a C	SD number m	ust be
	provided								

- 3. 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. Application for tax compliance status (TCS) pin is made via e-filing through the SARS website www.sars.gov.za.
- 4. Bidders may also submit a printed TCS certificate together with the bid, available via e-filing through the SARS website www.sars.gov.za.
- 5. In bids where consortia/ joint ventures/ sub-contractors are involved, each party must submit a separate TCS certificate/PIN/CSD number.
- 6. 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.

	SBD 4	BIDDER'S DISCLOSU	JRE					
1.	PURPOSE OF THE FORM							
1.1	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 director or any person having a controll 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 State I	nstitution				
2.2	Do you, or any person connected with the bidder, have a relationship with any person employed by the procuring entity? If so, furnish particulars:							
2.2.1	ii 50, turriisii particulais.							
2.3	Does the bidder, or any of its	directors / trustees / shareholde	ers / members /	YES / NO				

² 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.

	partners or any parago baying a controlling interest in the enterprise baye any
	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?
2.3.1	If so, furnish particulars:
3.	DECLARATION
l tha i	in submitting
	undersigned, (name)
	companying bid, do hereby make the following statements that I certify to be true and complete
in ever	y respect -
3.1	I have read and understand the contents of this disclosure;
3.2	I understand that the accompanying bid will be disqualified if this disclosure is found not to be
	true and complete in every respect;
3.3	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 consortium3 will not be construed as
	collusive bidding.
3.4	In addition, there have been no consultations, communications, agreements or arrangements
	with any competitor regarding the quality, quantity, specifications, prices, including methods,
	factors or formulas used to calculate prices, market allocation, the intention or decision to
	submit or not to submit the bid, bidding with the intention not to win the bid and conditions or
	delivery particulars of the products or services to which this bid invitation relates.
3.5	There have been no consultations, communications, agreements or arrangements made by
5.6	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
5.0	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

³ 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.

	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.			
CERTIFICATION				
I CER	TIFY THAT THE INFORMATION FURNISHED IN RECT.	PARAGRAPHS 1, 2 AND 3 ABOVE IS		
I ACCEPT THAT THE STATE MAY REJECT MY 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.				
	Date	Signature		
	Position	Name of bidder		

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

1.4 To be completed by the organ of state:

Bid Number: NRF/SARAO SKA1/07/2022-23

The maximum points for this tender are allocated as follows:

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

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. **DEFINITIONS**

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

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

80/20 or 90/10

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

Bid Number: NRF/SARAO SKA1/07/2022-23

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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

Bid Number: NRF/SARAO SKA1/07/2022-23

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

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

The 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 point claimed (80/20 system) (To be completed the tenderer)	
BBBEE status level of contributor	20	
(Note: Bidders are required to submit their BBBEE certificates or sworn		

	`		ase of EMEs/QSEs) ble to claim points)	
	DEC	LARAT	TION WITH REGARD TO COMPANY/FIRM	
4.3.	Na	me of c	company/firm	
4.4.	Co	mpany	registration number:	
4.5.	.5. TYPE OF COMPANY/ FIRM			
	 - - Tio	One Clos Publ Pers (Pty) Non- State	nership/Joint Venture / Consortium -person business/sole propriety se corporation lic Company sonal Liability Company) Limited -Profit Company e Owned Company LICABLE BOX	
4.6.	4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certif the points claimed, based on the specific goals as advised in the tender, qualifie company/ firm for the preference(s) shown and I acknowledge that:			
	i)	The in	formation furnished is true and correct;	
	ii)	•	reference points claimed are in accordance with the General Conditions as indicated agraph 1 of this form;	
	iii)	parag	event of a contract being awarded as a result of points claimed as shown in raphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to tisfaction of the organ of state that the claims are correct;	
	iv)	condit	specific goals have been claimed or obtained on a fraudulent basis or any of the cions of contract have not been fulfilled, the organ of state may, in addition to any 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 <i>audi alteram partem</i> (hear the other side)	

rule has	been applied; and	
(e) forward	the matter for criminal prosecution, if deemed need	cessary.
	SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:		
DATE:		
DATE.		
ADDRESS:		

BID SIGNATURE (SBD 1)

I, the bidder, warrant by signature as having read and accepted each page in this document including any annexures attached to this document. I undertake to supply all or any of the goods, works, and services described in this procurement invitation to SARAO in accordance with the requirements and specifications stipulated in this bid document at the price/s quoted. I confirm that I have satisfied myself as to the correctness and validity of my offer/bid in response to this invitation, covering all my obligations and I accept that any mistakes regarding price(s), rate(s), and calculations are at my own risk. My offer remains binding upon me and open for acceptance by SARAO during the validity period indicated and calculated from the closing time of bid invitation. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me in terms of this document as the principal liable for the due fulfilment of the subsequent contract conditions if awarded to me.

I declare that during the bidding period did not have access to any SARAO proprietary information or any other matter that may have unfairly placed our bid in a preferential position in relation to any of the other bidder(s).

I confirm that I am duly authorised to sign this offer/ bid response.

Signature of bidder:				

Bid Number: NRF/SARAO SKA1/07/2022-23

Capacity under which this bid is signed (Proof of authority must be submitted e.g. company resolution)

ANNEXURES

Annexure Number	Annexure Title		
	319-010053-004 - Dish Fibre Network Optical Fibre Drop Cable Product		
Α	Specification Document-319-010053-004-DFN Indexer Fibre Cable Product		
	Specification		