ANNEXURE A: TECHNICAL SUBMISSION QUESTIONNAIRE

Previous / Current Relevant Experience Note to tenderers:

Tenderers are required to demonstrate their experience in the supply and delivery of similar goods and to this end shall supply a sufficiently detailed reference list (minimum 2) with contact details of previous and /or existing customers. Must have supplied and erected similar Transformer successfully. The experience will be based on the number of Transformer project deliverables

st of Reference	es		
Name of Company	Contact Person & Contact details	Number of Transformers supplied	Size of Suntract Period Transformer Supplied
	25		
Signed		Date	
Name		Posit	tion
Tenderer			



ANNEXURE B SBD 6.2

DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

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

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:26 to (Sales) and the Guidance on the Calculation of Local Content together with the Local Content Declaration, hypotates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. GENERAL CONDITIONS

- 1.1. Preferential Procurement Regulations, 911 (Regulation 9) makes provision for the promotion of local production and content.
- 1.2. Regulation 9.(1) prescribes that in the case of designated sectors, where in the award of bids local production and content is 65 ritical importance, such bids must be advertised with the specific bidding condition that only local produced goods, services or works or locally manufactured goods, with a stipulated sining in the shold for local production and content will be considered.
- 1.3. Where nicessal we for bids referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

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

Where

- x is the imported content in Rand
- y is the bid bid price in Rand excluding value added tax (VAT)

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

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

- 1.6. A bid may be disqualified if
 - a) this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation; and
 - b) the bidder fails to declare that the Local Content Declaration Templates (Annex C, D and E) have been audited and certified as correct.

2. **DEFINITIONS**

- 2.1. "bid" includes written price quotations, advertised competitive bids of projessals;
- 2.2. "bid price" price offered by the bidder, excluding value added ax VAT);
- 2.3. "contract" means the agreement that results from the agreement e of a bid by an organ of state;
- 2.4. "designated sector" means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line man national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content;
- 2.5. "duly sign" means a Declaration Certificate for Local Content that has been signed by the Chief Financial Officer or other legality responsibility person nominated in writing by the Chief Executive, or senior member / person with management responsibility (close corporation, partnership or individual).
- 2.6. "imported content" near that portion of the bid price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractes) and which costs are inclusive of the costs abroad (this includes labour or intellectual property costs), plus freight and other direct importation costs, such as landing costs, dock duties, import data sales duty or other similar tax or duty at the South African port of entry;
- 2.7 "It all content" means that portion of the bid price which is not included in the imported content, provided that local manufacture does take place;
- 2). **Stipulated minimum threshold"** means that portion of local production and content as determined by the Department of Trade and Industry; and
- 2.9. "sub-contract" means the primary contractor's assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.

3.	The stipulated minimum threshold(s) for local production and content (refer to annex a of sats
	1286:2011) for this bid is/are as follows:

Description of services, works or goods	Stipulated minimum threshold
	%
	%
	%

	oes any portion of the services, works or goods offered ave any imported content?
	(Tick applicable box)
[YES NO
pa	f yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in aragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 2:00 on the date of advertisement of the bid.
The relevan	nt rates of exchange information is accessible on www.reservebank.co.za.
Indicate the 1286:2011)	e rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS):
Currency	Rates of exchange
US Dollar	
Pound Sterli	ing
Euro	
Yen	
Other	
NB: Bidders	must submit proof of the SARB rate (s) of exchange used.
	ere the Local Content Declaration Templaces (A. M. C., D and E) audited and certified as correct? ick applicable box)
	YES NO
5.1. If yes, p	provide the following particular:
,,	
(a) Fi	ull name of auditor:
	ractice number:
	elephone and cells unber:
(d) Er	mail address
(Do Acc	ocument by proof regarding the declaration will, when required, be submitted to the satisfaction of the counting Office (*) Accounting Authority)
6. Whee.	
La C	a ter the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for oten the dti must be informed accordingly in order for the dti to verify and in consultation with the provide directives in this regard.
	LOCAL CONTENT DECLADATION
	LOCAL CONTENT DECLARATION (REFER TO ANNEX B OF SATS 1286:2011)
RESPONSIE	INTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY BLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR ERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP DUAL)
IN RESPECT	F OF BID NO.
ISSUED BY:	(Procurement Authority / Name of Institution):
NB	
	oligation to complete, duly sign and submit this declaration cannot be transferred to an orized representative, auditor or any other third party acting on behalf of the bidder.

2 Guidance on the Calculation of Local Content to C, D and E) is accessible on http://www.thedti.go complete Declaration D. After completing Declaration consolidate the information on Declaration C. De documentation at the closing date and time of made in paragraph (c) below. Declarations D and for a period of at least 5 years. The successful bidder E with the actual values for the duration of the contraction.	ov.za/industrial development/ip.jsp. B ion D, bidders should complete Decla eclaration C should be submitte of the bid in order to substantiate E should be kept by the bidders for ve is required to continuously update Dec	idders should first tration E and then the declaration et the declaration erification purposes
I, the undersigned,do hereby declare, in my capacity as		loer entity), the
following:		•
(a) The facts contained herein are within my own pe	rsonal knowledge.	
(b) I have satisfied myself that:		
(i) the goods/services/works to be delivered minimum local content requirements as 1286:2011; and (ii) the declaration templates have been auditory. (c) The local content percentage (%) indicated below 3 of SATS 1286:2011, the rates of exchange indicated in Declaration D and E which has been consolidated in	specified in the old, and a measured lited and cartified to be correct. w has been calculated using the formula in pan graph. 4.1 above and the informula in pan graph. 4.1	in terms of SATS
Bid price, excluding VAT (y)		R
Imported content (x), as calculated in term of SATS	12.6:2011	R
Stipulated minimum threshold for local content (pa	agraph 3 above)	
Local content %, as calculated in term of SATS 1286	5:2011	
If the bid is for more than one produce the local in Declaration C shall be used in sond of the tabl. The local content percentages for each product clause 3 of SATS 126 (2011), the rates of exchainformation contained in Declaration D and E. (d) I accept that the Procurement Authority / Institute verified in terms of the requirements of SATS 1286:201 (e) I understand that the awarding of the bid is depicted in SATS 1286:2011, may result in the Procurements as provided for in Regulation 13 of the Procurements as provided for in Regulation 13 of the Procurements as provided for in Regulation 13 of the Procurements are preferential Policy Framework Act (PPPFA), 20	e above. thas been calculated using the formation has the right to request that the 1. endent on the accuracy of the information incorrect data, or data that are not rement Authority / Institution imposing eferential Procurement Regulations, 20	local content be ation furnished in ot verifiable as any or all of the
SIGNATURE:	DATE:	
WITNESS No. 1	DATE:	
WITNESS No. 2	DATE:	

						Annex D)						SATS 1286
				Imported	Content Declara			edule to An	nex C				
	Tender No. Tender description Designated Production	ucts:							Note: VAT to be	excluded from	n		
	Tender Authority Lendering Entity Tender Exchange	name:	Ps	da		EU 8 3.00] GE	SP(<u>R 12.00</u>		1	Y		
	A. Exempte	d imported co	ntent	7		MARC		Calculation	of imported cont	ent			Summary
	Tender item no's	Description of l	mported content	Local supplie	r Overseas Supplier	Forign currency value as per Commercial		Local value o	Freign costs port on htry	All focality incorred for any cost & duties	Total landed	Tender Q	Exempted in value
	(07)	ļi.	ra)	(09)	(D10)	Invoice (G1.1)	(012)	(013	(014)	(015)	(016)	(017)	(018)
t						+	-						
E	3. Imported	directly by th	e Tenderer				1	Ca. ulation of	imported conte		9) Total exempt	This total n	nust correspond onex C • C 21 Summary
Γ	Tender item no's	Description of in	ported content	Unit of measur	e Overseas Supplier	Forign culture as per mmercial	Tew ler Rate If Exchange			All locally incurred landing costs & duties	Total landed cost excl VAT	Tender Qty	Total imported
	1628	(02	1)	(D22)	(023)	la vi	(075)	(026)	(027)	(D28)	(029)	(0.E0)	(031)
-													
			-31112		11.					logaly.	tal imported valu		
C	. Imported L	y a 3rd party	and supplied	the and	ler i		SEPPER.	Calculation of	Imported conten		tor suported valu	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, which i	Summary
	Description of in	ported content	Unit of heasure	Local structier	Overseas Supplier	Forign currency value as per	Tender Rate	Local value of	Freight costs to	All locally incurred	Total landed	Quantity	Total imported
						Commercial Involce	of Exchange	imports	port of entry	landing costs & duties	cost excl VAT	imported	
	(0)	3)	l Ai	(1035)	(036)	(037)	(D38)	(eEa)	(040)	(241)	(042)	(D43)	(D44)
7													
		·V								(045) Yet.	al imported value	by 3rd party	
D.	Other forei	gn currency p	ayments		Calculation of foreign	THE RESERVE AND ADDRESS OF THE PARTY OF THE						ĺ	Summary of
	Type of pa	yment	Local supplier making the	Overseas beneficiary	Foreign currency value paid	Tender Rate of Exchange						ľ	Local value of
	(040	9	(D47)	(048)	(049)	(050)						ŀ	(D51)
												F	
							(D)	52) Total of fore	ign currency payn	nents declared	by tenderer and/4	or 3rd party	
ilgn	ature of tendere	from Annex B							ent & foreign curre				f
								-	•		Contract to	-	

	Annex E		SATS 1286.2011
Local Co	ontent Declaration - Supporting	Schedule to Annex C	
) Tender No.			
) Tender description:		Note: VAL to be excluded from	om all calculations
Designated products:			
Tender Authority:			
Tendering Entity name:			
Local Products (Goods, Services and Works)	Description of items purchased	Local suppliers	Value
是一个公司的中央	(E6)	(E7)	(E8)
<u> </u>			
•			
		-	
	(FO) Tetal level and dead	is a second second	200
	(29) Total local product	ts (Goods, Services and Works)	RO
(E10) Man ower costs (Ten	derer's mannower cost)	F	0.0
(220) Wall Swe 10315 (Tell	delet a manpower cost/	Ļ	RO
(E11) Fac ory corneads (Rent	tal, depreciation & amortisation, utility costs, co	onsumables ets)	RO
(LLL) Tak blyc - Acades (Acades	ial, depreciation & amortisation, attitly costs, et	L_	KU]
(12), dm. istration overheads a	ind mark-up (Marketing, insurance, financi	ng interest etc.)	RO
and officer of the add to	ino main-up (Maineting, Matrante, Mainet	ing, interest etc./	KU
		(E13) Total local content	RO
		(213) Total local content	
		This total must correspond wi	th Annex C - C24
		AMEST - Security in the second	
Signature of tenderer from Annex B			
Date:			



ANNEXURE F

TECHNICAL COMPLIANCE SHEET -RME CPT 403/2016 SUPPLY AND DELIVERY OF 50KV/230V TRANSFORMER

The compliance response is to contain ONLY the following statements, "Comply", or "Do not comply".

Noted is to be applied against statements and either of the other responses for all other clauses. Where either "Partial Compliance" is inserted, remarks as to the reason for the deviation from the requirement is required

Main	Specification:	Annexure G 1	RMZ CPT 403/2016
Item	Specification Clause No.	Compliance Response	Explanation / Deviation / Reason
1	Clause 2.1		
2	Clause 3.1		
3	Clause 3.2		
4	Clause 3.3	, U	
5	Clause 3.4	N	
6	Clause 3.5))
7	Clause 4.0		
8	Clause 5-1		
9	Cause 611		
10	Clause 7.1		
11	Clause 8.1		
12	Clause 8.2		
13	Clause 9.1		
14	Clause 9.2		
15	Clause 9.3		
16	Clause 9.4		
17	Clause 10.1		



			freight rail
18	Clause 10.2		
19	Clause 11.1		
20	Clause 1.1		
Main	Specification:	Annexure G 2	RME CPT 403/2016
Item	Specification Clause No.	Compliance Response	Explanation / Deviation / Reason
21	Clause 2.1		
21	Clause 3.0		
22	Clause 3.1		, O'
23	Clause 3.2		
24	Clause 4.0		
25	Clause 5.1		
26	Clause 5.2	, O	
27	Clause 5.3	In.	
28	Clause 5.4		
29	Clause 5.4		
30	Claus: 5.5		ń.
31	C. sur e 6.4		
32	Clause 6.2		
33	Clause 7.1		
34	Clause 7.1.1		
35	Clause 7.2.1		
36	Clause 7.2.3		
37	Clause 7.2.4		
	Clause 7.2.5		
38	Ciausc 1.2.0		

39

40

Clause 8.2.1

Clause 8.2.2



41	Clause 8.2.3	
42	Clause 9.0	
43	Clause 9.1	
44	Clause 9.2	
45	Clause 9.3	
46	Clause 9.4	
47	Clause 9.5	
48	Clause 10.1	
49	Clause 11.1	
50	Clause 11.1	

Respondent's Signature

Date & Company Stamp





A Division of Transnet SOC Limited

RAIL NETWORK SPECIFICATION

50kV/230V AUXILIARY SUPPLIES FOR THE IRON ORE LINE

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A Division of Transnet SOC Limited

RAIL NETWORK SPECIFICATION

50kV/230V AUXILIARY SUPPLIES FOR THE IZON ORE LINE

Author:

ingin ering Technician

Afra truc (Electrical)

Checked:

ing neer-in-Training

(Electrical)

Approved:

Maintenance Manager

Infrastructure (Electrical)

Depot Engineering Manager

Saldanha

Authorised

Senior Engineer

Technology Management (Electrical)

A. Klopper

_

T Govender

D Bowers

G Nortier

L Borchard

Date:

22 April 2015

Circulation Restricted To: Unrestricted

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CLAUSE	HEADING
1.0	INTRODUCTION
2.0	SCOPE
3.0	STANDARD PUBLICATIONS
4.0	SERVICE CONDITIONS
5.0	DRAWINGS
6.0	50kV/230V TRANSFORMER
7.0	50kV/230V TRANSFORMER STRUCTURE
8.0	50kV FUSE
9.0	SURGE ARRESTOR FOR 50kV EQUIPMENT
10.0	50kV SWITCH AND STRUCTURE
11.0	
,,,,	GENERAL
	GENERAL



1.0 INTRODUCTION

1.1 50kV/230V auxiliary supplies are used on the iron Ore Line to supply loads such as signalling, communication, track side monitoring etc. The 861km Iron Ore railway line is not equipped with a dedicated auxiliary feeder line and a unique 50kV/230V supply from the 50kV traction supply is required.

2.0 SCOPE

2.1 All relevant components required to complete a single phase 50kV/230V auxiliary supply. This specification can be used for power ratings of 25kVA and 50kVA.

3.0 STANDARD PUBLICATIONS

- 3.1 Unless otherwise specified all materials and equipment supplied shall comply with relevant IEC, SANS or TFR publications where applicable.
- 3.2 BBB0845: Requirements for metal oxide surge arresters without gaps for AC system in accordance with SANS 60099-4.
- 3.3 BBB7842: Specification Outdoor high voltage, alternating current disconnects combined with earth switches.
- 3.4 BBD8055: Specification 25 & 50 kV Fuse Cut-Outs.
- 3.5 BBD9751: Specification Supply and installation of galvanised steel palisade fence at various sites countrywide phase 2c.

4.0 DRAWINGS

- ERD-SK-192: Positioning of Track Switch and Transformer Structure.
- ERD-TMGB-3: 50kV/230V Transformer Structure.
- ERD-TMGB-1: 50kV Switch Structure
- ERD-SK-183: Assembly of 50kV Switch on Structure
- ERD-SK-182: Assembly of 50kV Switch on Structure

5.0 SERVICE CONDITIONS

5.1 All equipment shall be designed for operation under the following service conditions:

Altitude to 1800 m above sea level:

- Ambient temperature: Minus 5° C to plus 45° C
- Relative humidity: As high as 86%
- Air pollution: Jeavily Saline laden

6.0 50kV/230V TRANSFORM

6.1 Refer to specification PBB 3204 and addendum (for use on Transnet's 50KV infrastructure).

7.0 50kV/230 TRANSFORMER TRUCTURE

7.1 Transformer Stacture to be manufactured and assembled as per attached drawing ERD-TMGB-3.

8.0 50kV FUSE

- 8.1 This will be a 2514 cut-out (Drop-Out) fuse as per specification BBD8055 Version 2.
- 8.2 Expulsion use links to be 72kV 2A as used for Transformer protection.

9.0 SURGE ARRESTOR FOR 50kV EQUIPMENT

- 9.1 Surge arrestor to be a Metal Oxide Surge Arrestor and must comply with specification BBB0845. Preferred type SBK 84/10.2 with base from Surge-Tek or similar to be used.
- 9.2 Mount Surge Arrestor as per Drawing ERD-TMGB-3. Bracket (Item 10) to be adjusted as required.
- 9.3 Install surge counter DCC M from Surge-Tek or similar with leakage current meters at eye-level on a horizontal support.
- 9.4 A clearance of at least 50 mm must be allowed between the live terminal of the counter and earth.

10.0 50kV SWITCH AND STRUCTURE

- 10.1 50kV (88kV nominal phase to phase voltage) Switch and Structure to be manufactured and assembled as per attached drawing ERD-TMGB-1, ERD-SK-182 and ERD-SK-183.
- 10.2 Switch and Structure to comply with specification BBB7842.

11.0 GENERAL

11.1 All electrical equipment and structures to be secured by a palisade structure as per specification BBD9751. All structures supporting High Voltage Electrical Equipment must be equipped with anti-climbing devices.

END



TRANSNET

TECHNOLOGY MANAGEMENT

SPECIFICATION

MEDIUM VOLTAGE DISTRIBUTION OF SUPPLY TRANSFORMERS IN ACCORDANCE WITH SANS 780. (For nominal system voltages up to 33 kV)

Author:

Chief Engineering

D.O.Schulz

Approved:

Senior Er (ing

Technology

L.O.Borchard

Authorised:

W.A.Coetzee

gy Management

Date:

29th April 2008

estricted To:

Transnet Freight Rail - Chief Engineer Infrastructure

- Technology Management

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, 1.0 SCOPE

1.1 This specification covers Transnet freight rail's requirements for single phase and three phase oil immersed type distribution and supply transformers for indoor or outdoor use in accordance with SANS 780.

2.0 BACKGROUND

- 2.1 Distribution and supply transformers are used on Transnet freight rail for the following applications:
 - Supply transformers are used as step down transformers for power distribution of the 11kV and 6,6 kV Transnet freight rail reticulation systems and the 11 kV and 6,6 kV transmission line network.
 - Distributions transformers are used as step down transformers for the provision of power at a required voltage.
 - Distribution transformers are also used on the 11 kV and 6,5 kV transmission line system for step down supply points to signals relay rooms and for supplies to traction substations etc.

3.0 STANDARDS AND PUBLICATIONS

The transformer shall comply with all relevant requirements of the latest edition of the specifications as listed in SANS 780.

3.1 SOUTH AFRICAN NATIONAL STANDARD

SANS 121

Hot-dip Gavantee coatings for fabricated iron or steel articles.

SANS 780

Distribution Transformer.

SANS 1091

Nation | colour standard.

SANS 9001

Quality Management systems – Requirements.

3.2 TRANSNET FREIGHT PULL

CEE.0224

Drawings, Catalogues, Instruction Manuals and Spares lists for Electrical Equipment supplied under contract.

4.0 APPINDICES

The it lowing appendices form an integral part of this specification:

Pochelx 1:

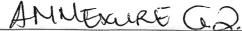
Schedule of requirements.

Appendix 2:

Information provided by the tenderers.

5.0 TENDERING PROCEDURE

- 5.1 Tenderers shall indicate clause by clause compliance with the specification. This shall take the form of a separate document listing all the specifications clause numbers indicating the individual statement of compliance or non-compliance.
- 5.2 A statement of non-compliance shall be motivated by the tenderer.
- 5.3 Tenderers shall complete Appendix B. "Information to be provided by tenderers."
- 5.4 Tenderers shall submit descriptive literature consisting of detailed technical specifications, general constructional details and principal dimensions, together with clear illustrations of the equipment offered.
- 5.5 Failure to comply with clauses 5.1, 5.2, 5.3 and 5.4 could preclude a tender from consideration.



6.0 SERVICE CONDITIONS

The transformers shall be designed to operate under the following conditions.

6.1 ATMOSPHERIC CONDITIONS

Altitude:

0 to 1800m above sea level.

Ambient temperature:

-5°C to +45 °C.

Relative humidity:

10% to 90%.

Lightning Conditions:

12 ground flashes per square kilometre per annum.

Pollution:

Heavily salt laden or polluted with smoke from industrial

sources.

6.2 **ELECTRICAL CONDITIONS**

Frequency:

The AC high voltage supply will normally be supplied by Eskom. The frequency will be 30 + 2.5 Hz.

Harmonics:

For the supply rmers installed at the traction substations to supply power to the 11 kV and 6,6 kV transmission lines systems, it can be expected that the low voltage winding of such transformers shall be subjected to

the total the harmonic distortion of up to 27%.

Distribution transformers that are used for step down points on the 11 kV and 6,6 kV transmission line systems to step win votages to 400 V/ 230 V for signal relay rooms. uxiliar supplies to traction substations or any other application shall be subjected to the total voltage harmonic distortion of up to 27%.

No of Phases:

7.0

Three phase systems.

TECHNICAL REQUIR

7.1 CONSTRUCTION AL P **EQUIREMENTS**

7.1.1 The "schedul of equirements" Appendix 1 shall determine the constructural requirement of the transformer.

AND CORROSIVE PROTECTION. 7.2

- 7.2.1e corrosion protection and coatings both interior and external surfaces shall be in accordance with Clause 4.17 of SANS 780 and shall be suitable for coastal and heavily polluted conditions.
- 7.2.2 The transformer radiators shall be hot dipped galvanized in accordance with SANS 121 for coastal and heavily polluted conditions and be painted.
- 7.2.3 Internal surfaces of the conservator tank above oil level including the tank shall be protected from corrosion by varnishing, priming or painting as specified in clause 4.17.2 for coatings of interior services of SANS 780.
- 7.2.4 The conservator tank where required shall be painted white.
- 7.2.5 The finished external coats of paint of the transformer tank shall match the colour G12 for grey as specified in SANS 1091.

8.0 DRAWINGS AND MAINTENANCE MANUALS

8.1 Drawings, instruction manuals and spares lists shall be supplied in accordance with Transnet freight rail's specification CEE.0224.

8.2	Three copies of each of the following drawings shall be submitted to the responsible projections.
	manager for approval within 7 days of the order being placed.
8.2.1	Dimension drawings showing external arrangements of transformer.
8.2.2	External wiring diagrams for the transformer.
8.2.3	Vector diagram and rating plate.
9.0	INSPECTION AND TESTS
9.1	Transnet freight rail reserves the right to carry out inspection and any tests on the equipment the works of the supplier/ manufacturer.
9.2	Arrangements must be made timeously with the Senior Engineer, Technology Management for inspections and tests prior to delivery.
9.3	All routine tests shall be carried out in accordance to SANS 780.
9.4	These tests shall be carried out at the manufacturers premises and shall be witnessed be Transnet freight rail's Quality Assurance staff.
9.5	Type test certificates for the same type of transform as with the validity of five years or les must be made available.
10.0	QUALITY ASSURANCE
10.1	The supplier must indicate what steps been taken to implement a quality assurance system in terms of SANS 9001.
11.0	GUARANTEE AND DEFECTS
11.1	The contractor shall guarantee the transformer and accept liability for maker's defects, whic may appear in design, materials and workmanship.
1.2	The guarantee period for the transformer shall expire after a period of 12 months commencing on the date of commissioning of the equipment.
	END
	END



APPENDIX 1

SCHEDULE OF REQUIREMENTS (To be completed by client)

515	EW DETAIL		
1.0	Transformer required for:	substation/location	
2.0	Nominal system voltage:	kV	
3.0	Number of phases:	•	
4.0	Frequency:Hz	11	
5.0	Neutral point effectively earthed:		Yes/No
TRAN	SFORMER DETAIL		
1.0	Type of transformer: Outdoor: Indoor:		
2.0	Number of phases: Single phase:Thire ph	se:	-
3.0	Rated power:kVA		
4.0	Impedance percentage %:		
5.0	Primary voltage rating:kV		
6.0	Secondary voltage rating:kV		
7.0	Vector group:		
TANK	ТҮРЕ		
1.0	Free-breathing	T.	Yes/No
2.0	Sealed (Transformer main tank cover joint shall be welder	(k	Yes/No
FITTIN	GS REQUIRED Y		
1.0	Conservator with oil level indication.		Yes/No
2.0	Sima get breather		Yes/No
3.0	Gas and oil actuating relay with test and sample valves		Yes/No
4.0	Main tank drain valve		Yes/No
5.0	Indicating thermometer		
5.1	Oil temperature		Yes/No
5.2	Winding temperature indication		Yes/No
6.0	Radiators.		Yes/No
7.0	Auxiliary wiring terminal box		Yes/No
8.0	Neutral current transformer required		Yes/No
8.1	Ratio:		

AM NEXURE GIZ.

8.2	Class:	
8.3	VA Rating:	
9.0	Off circuit tap switch required	Yes/No
9.1	Number of tap positions:	
10.0	Bushings required: Outdoor: Indoor:	
	High voltage side	Yes/No
	Low voltage side	Yes/No
11.0	Cable box required	Yes/No
	Number and types of cables per phase	
	High voltage side:	
	Low voltage side:	
12.0	Neutral required	
	High voltage side	Yes/No
	Low voltage side	Yes/No
	Number and types of cables per neutral:	
13.0	Mountings	
13.1	Pole mounting	Yes/No
13.2	Platform mounting	Yes/No
13.3	Flat underbase	Yes/No
13.4	Skid ur derbase	Yes/No
13.5	Whee s and axles	Yes/No
3.6	Lit ing lugs	Yes/No
3.7	Jasking pads	Yes/No
4.0	Dimensions (if critical)	
	Length:mm. Breadth:mm. Height:	mm
5.0	Special requirements:	



APPENDIX 2

INFORMATION TO BE PROVIDED BY TENDERERS

1.0	GENERAL	
1.1	Manufacturers name:	
2.0	TRANSFORMER DETAIL	
1.0	Type of transformer: Outdoor: Indoor:	
2.0	Number of phases: Single phase:Three phase:	-
3.0	Rated power:kVA	
4.0	Impedance (percentage) %:	
5.0	Primary voltage rating:kV	
6.0	Secondary voltage rating:kV	
7.0	Tapping Switch.	
	No of positions:%teps:	
8.0	Vector group:	
9.0	Free Breathing	Yes/No
10.0	Sealed	Yes/No
11.0	Welded cover	Yes/No
12.0	Method of Cooling	
13.0	Overall dimensions. Lengthmm. Breadthmm. Height	mm
14.0	Winding material: HVLVLV	
15.0	Mass of core and windings:kg	
16.0	C. ca pacity:(Litres)	
17.0	Mass of transformer complete with oil:kg	
18.0	HV end turns insulation reinforced Yes/No	
19.0	Type of breather and dehydrating agent:	
20.0	The following information refers to the transformer when connected on the tapping and appropriate reference temperature for the class of insulation used.	ne principal
20.1	Iron loss (Watts):	
20.2	Copper loss at full load:atoC	141
20.3	Total load losses (Watts):atoC	
20.4	Impedance at full load (percentage)ZX	
20.5	Regulation at full load at: 1.0 PFPercent, 0.8 PF	

20.6	Efficiency at full load at: 1.0 PFPercent, 0.8 PFPercent at°C
20.7	Temperature rise at rated voltage and power of:
	Windings:°C
	Top oil: °C

A PREVIEW COPY ONLY



TFR, a division of

TRANSNET SOC LTD

Registration Number 1990/000900/30 [hereinafter referred to as **Transnet**]

REQUEST FOR QUOTATION [RFQ] NO RM CPT 403/2016

FOR THE SUPPLY AND DELIVERY OF 50KV/230V TRANSFORMER

FOR DELIVERY TO: DELIVILLE SQAURE, BELLVILLE SOUTH

ISSUE DATE: 18 MAY 2016

COMPULSORY FO BRIEFING: 24 MAY 2016

CLOSING DATE: 31 MAY 2016

10:00 TIME: 10:00

Section 1 NOTICE TO BIDDERS

Quotations which must be completed as indicated in Section 2 of this RFQ are to be submitted as follows:

METHOD: [post and/or courier]

CLOSING VENUE: [courier and/or tender box at physical address]

Proposals must reach the Secretariat, Acquisition Council before the closing hour on the date shown below, and must be enclosed in a sealed envelope which must have inscribed on the outside:

Closing date and time: 31 May 2016 AT 10:00 AM

Closing address: [Refer to options in Delivery Instructions or RFQ below]

No documents will be issued between 12:45 to 13:30

A. DELIVERY INSTRUCTIONS FOR RFQ

Delivery by Post

If delivered by post and by hand the envelope must be addressed as below and must be dispatched in time for sorting by post office to reach the Secretariat before the closing time of the RFQ:

The Secretariat
Transnet Acquisit on Quncil
P O Box 2936
Bellville,
7535

a. The measurements of the "tender slot" are 11cm wide x 45cm high, and Respondents must please ensure the response documents or files are no larger than the above dimensions. Responses which are too bulky [i.e more than 100mm thick] must be split into two or more files, and placed in separate envelopes, each such envelope to be addressed as above.

Dispatch by Hand and courier

If dispatched by courier and by hand , the envelope must be addressed as follows and delivered to the Office of The Chairperson, Transnet Freight Rail Acquisition Council and a signature obtained from that Office:

The Secretariat
Transnet Acquisition Council
Transnet Park
Tender Box
Robert Sobukwe Road
Bellville, 7535

Please note that this RFQ closes punctually at 10:00 on 31 May 2016.

Please note that the RFQ deadline for questions/RFQ clarifications is before 10:00 on 30th May 2016

B. FORMAL RFQ BRIEFING

- i. A compulsory RFQ briefing will be conducted at Bellville Square, Off Robert Sobukwe Road Protea Boardroom in Bellville South on the 24^{th} of May 2016 at 11h00 for a period of \pm 1hour.
- ii. Respondents to provide own transportation.
- iii. Respondents failing to attend the compulsory RFQ briefing will be disqualified.

Please note that this RFQ closes punctually at 10:00 on 31st May 2016.



1 Responses to RFQ

Responses to this RFQ [**Quotations**] must not include documents or reference relating to any other quotation or proposal. Any additional conditions must be embodied in an accompanying letter.

2 COMPULSORY LOCAL CONTENT THRESHOLD

In terms of section 9(1) of the Preferential Procurement Regulations, 2011, and the Instruction Note issued by National Treasury on the "Invitation and Evaluation of Bids based on a stipulated minimum threshold for local content and production for the **Transformer, Shunt and associated equipment** Sector," Transnet is required to set a stipulated minimum threshold be set for this RFQ.

2.1 Local Content Threshold

A Local Content threshold of **70%** [**seventy** percent] will be replied for all Goods to be manufactured by a successful Respondent.

For further guidance with regard to the determination of "Lt. co. Co. tent," Respondents must refer to the following documentation:

- SABS approved technical specification number SATS 296:2011
- Guidance on the calculation of Local Contest

[available on the DTI website: http://www.be/ti.gov.za]

2.2 Mandatory RFQ Annexures

The regulatory and mandatory R.O Applexures, which must be completed by all Respondents in order to declare Local Content, are as follows:

- Annexure B Declaration Certificate for Local Production and Content [SBD 6.2]
- Annexure Cocal Content Declaration: Summary Schedule

Annexure C. They are named as follows:

- Amexure D Imported Content Declaration: Supporting Schedule to Annexure C
- Annexure E Local Content Declaration: Supporting Schedule to Annexure C

After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid. Declarations D and E should be kept by Respondents for verification purposes for a period of at least 5 years. The successful Respondent is required to continuously update Declarations C, D and E with the actual values for the duration of the contract. In addition to what is stated above regarding Annexures D and E, please note that these declarations are to be submitted as part of the Essential Returnable Documents - See Section 2 of RFQ

2.3 Challenges meeting the Local Content Threshold

Should, after the award of a Bid, the Supplier experience challenges in meeting the stipulated minimum threshold for Local Content, Transnet is required to inform the DTI accordingly in order for the DTI to verify the circumstances and provide directives in this regard.

3 Broad-Based Black Economic Empowerment [B-BBEE]

Transnet fully endorses and supports the Government's Broad-Based Black Economic Empowerment Programme and it would therefore prefer to do business with local business enterprises who share these same values. As described in more detail in the attached B-BBEE Claim Form Transnet will allow a "preference" to companies who provide a valid B-BBEE Verification Certificate.

The value of this bid is estimated to be below R1 000 000 (all applicable taxes included); and therefore the **80/20** system shall be applicable.

Respondents are required to complete Annexure A [the B-BBEE Preference Point Claim Form] and submit it together with proof of their B-BBEE Status as stipulated in the Claim Form in order to obtain preference points for their B-BBEE status.

Note: Failure to submit a valid and original B-BBEE certificate or a certified copy thereof at the Closing Date of this RFQ will result in a score of zero being allocated for B-BBEE.

4 Communication

Respondents are warned that a response will be liable for disc valification should any attempt be made by a Respondent either directly or indirectly to canvass any oficer(s) or employee of Transnet in respect of this RFQ between the closing date and the date of the word of the business.

A Respondent may, however, before the closing date and time, direct any written enquiries relating to the RFQ to the following Transnet employee before clarification deadline.

Name: Tshegofatso Shaku Email: Tshegofatso.Shaku@transnet.net

Telephone: 021 940 1876

Respondents may also, at any time after the closing date of the RFQ, communicate the following individuals on any matter relating to its RFQ response before clarification deadline.

Name: Iwan The on Email: Iwan.Theron@transnet.net

Telephon 21 940 1896

5 Legal compliance

The uclessful Respondent shall be in full and complete compliance with any and all applicable national and local laws and regulations.

6 Changes to Quotations

Changes by the Respondent to its submission will not be considered after the closing date and time.

7 Pricing

All prices must be quoted in South African Rand on a fixed price basis, excluding VAT.

8 Prices Subject to Confirmation

Prices quoted which are subject to confirmation will not be considered.

9 Binding Offer

Any Quotation furnished pursuant to this Request shall be deemed to be an offer. Any exceptions to this statement must be clearly and specifically indicated.

10 Disclaimers

Transnet is not committed to any course of action as a result of its issuance of this RFQ and/or its receipt of a Quotation in response to it. Please note that Transnet reserves the right to:

- modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- reject any Quotation which does not conform to instructions and specifications which are detailed herein:
- disqualify Quotations submitted after the stated submission deadline;
- not necessarily accept the lowest priced Quotation or an alternative bid;
- reject all Quotations, if it so decides;
- place an order in connection with this Quotation at any time after the RFQ's change date;
- award only a portion of the proposed goods / service/s which are reflected in the scope of this RFQ;
- split the award of the order/s between more than one Supplier/Service Provider should it at Transnet's
 discretion be more advantageous in terms of, amongst others, cost or developmental considerations;
 or
- make no award at all.

Should a contract be awarded on the strength of information runished by the Respondent, which after conclusion of the contract, is proved to have been in rrect, Transnet reserves the right to cancel the contract.

Transnet reserves the right to undertake p st-ten er negotiations [PTN] with selected Respondents or any number of short-listed Respondents, such PTN to include, at Transnet's option, any evaluation criteria listed in this RFQ document.

Transnet reserves the right to award business to the highest scoring bidder/s unless objective criteria justify the award to another bidder

Should the preferred bit de rail to sign or commence with the contract within a reasonable period after being requested to do so, translative reserves the right to award the business to the next highest ranked bidder, provided that he/sho is star prepared to provide the required goods at the quoted price.

11 Specification/Scope of Work

RESEN TO ANNEXURE G1 and G2.

Transnet urges its clients, suppliers and the general public to report any fraud or corruption to TIP-OFFS ANONYMOUS: 0800 003 056

RFQ FOR THE SUPPLY AND DELIVERY OF TRANSFORMER 50KV/230V CLOSING VENUE: THE SECRETARIAT, TRANSNET ACQUISITION COUNCIL, 06TH FLOOR, TRANSNET PARK, ROBERT SOBUKWE ROAD, BELLVILLE CLOSING DATE & TIME : 31 MAY 2016, 10:00AM VALIDITY PERIOD:90 Business Days

SECTION 2 EVALUATION CRITERA AND RETURNABLE DOCUMENTS

1 Evaluation Criteria

Transnet will utilise the following criteria [not necessarily in this order] in hoosing a Supplier/Service Provider, if so required:

Criterion/Criteria	Explanation					
Administrative	Completeness of response and returnable tockments					
responsiveness	, 🔾					
Substantive	Prequalification criteria, if must be met and whether the Bid materially					
responsiveness	complies with the scope and or specification given.					
	 Indicate my technical prequalification criteria Annixure B - Declaration Certificate for Local Production and Context [SD6.2] Annexure C - Local Content Declaration: Summary Schedule Annexure A: Technical Submission Questionnaire completed by the bidder Annexure F: Technical Compliance Sheet Completed, Signed and Submitted 					
	Quotation Form (Completed in Full)					
	Annexure G 2: Scope of Work Completed and Submitted					
Local Controlt	This RFQ is subject to regulation 9 (1) of the Preferential Procurement Policy					
Throshe d	Threshold Framework Act as [Transformer shunt reactors and associated equipme					
	has been designated for local production and content. As such, Respondents will					
	be required to meet a stipulated minimum threshold for local production and					
	content as stipulated in the relevant Instruction Note issued by National Treasury.					
	The stipulated minimum threshold/s applicable is/are as follows:					
	70%.					
Functionality	As prescribed in terms of the Preferential Procurement Policy Framework Act					
Threshold	(PPPFA), Act 5 of 2000 and its Regulations, Respondents are to note that					
	functionality is included as a threshold with a prescribed percentage threshold of					
	70%.Previous/ Current relevant experience and Delivery lead-time will be used as functional criteria.					

Final weighted	•	Pricing and price basis [firm]
evaluation based	•	B-BBEE status of company - Preference points will be awarded to a bidder for
on 80/20		attaining the B-BBEE status level of contribution in accordance with the table
preference point		indicated in Annexure A: B-BBEE Claim Form.

Functionality – (Minimum threshold of 70%)

Technical /Functional Criteria		Weighting (%)
Technical Capability		
Previous/Current relevant experience		60%
Delivery lead-time	0	40%
		100%

The minimum threshold for technical/functionality [Stage Three] must be met or exceeded for a Respondent's Proposal to progress to Stage Four for Final evaluation

1 Validity Period

Transnet desires a validity period of 90 [Ninety] Business Days from the closing date of this RFQ. This RFQ is valid until 22 September 2016

2 Dicasule of Prices Quoted

respondents must indicate here whether Transnet may disclose their quoted prices and conditions to other Respondents:

NO	
	NO

3 Returnable Documents

Returnable Documents means all the documents, Sections and Annexures, as listed in the tables below.

All Returnable Sections, as indicated in the header and footer of the relevant pages, must be signed, stamped and dated by the Respondent.

Respondents are required to submit with their Quotations the <u>mandatory Returnable</u>
 <u>Documents</u>, as detailed below.

Failure to provide all these Mandatory Returnable Documents at the Closing Date and time of this RFQ will result in a Respondent's disqualification. Respondents are therefore urged to ensure that <u>all</u> these Documents are returned with their Quotations

Please confirm submission of these mandatory Returnable Documents by so indicating [Yes or No] in the tables below:

Mandatory Returnable Documents	Submitted [Yes or No]
SECTION 3 : Quotation Form (Completed in Full)	
ANNEXURE A: Technical Submission Questionnaire completed by the bidder	
ANNEXURE B – Declaration Certificate for Local Production and Content [SBD6.2]	
ANNEXURE C – Local Content Declaration: Summary Schedule	
ANNEXURE F: Technical Compliance Sheet Completed, Signed and Submittee	
Annexure G 2 : Scope of Work Completed and Submitted	

b) In addition to the requirements of section (a) above, Respondents are further required to submit with their Quotations the following esset tial Returnable Documents as detailed below.

Failure to provide all these Returnable Documents may result in a Respondent's disqualification. Respondents are therefore urged to ensure that <u>all</u> these documents are returned with their Quotatio is.

Essential Returnable Documents	Submitted [Yes or No]
SECTION 2: Evaluation criteria and list of returnable documents	
- SECTION 4 : RFC Dec gration and Breach of Law Form	
- SECTION J: B-DONE Preference Points Claim Form	
- SECTION & RFO Clarification Request Form	
- CEC You Certificate of attendance of compulsory RFQ Briefing	
Vaid and original, or a certified copy, of your entity's B-BBEE Verification Certification as per the requirements stipulated in Annexure A: B-BBEE Claims Form Note: failure to provide these required documents at the closing date and time of the RFQ will result in an automatic score of zero being allocated for preference	
- Original valid Tax Clearance Certificate [Consortia / Joint Ventures must submit a separate Tax Clearance Certificate for each party]	
ANNEXURE D : Imported Content Declaration: Supporting Schedule to Annexure C	
ANNEXURE E: Local Content Declaration: Supporting Schedule to Annexure C	
Annexure G 1 : Scope of Work	

CONTINUED VALIDITY OF RETURNABLE DOCUMENTS

The successful Respondent will be required to ensure the validity of all returnable documents, including but not limited to its Tax Clearance Certificate and valid B-BBEE Verification Certificate, for the duration of any contract emanating from this RFQ. Should the Respondent be awarded the contract [the Agreement] and fail to present Transnet with such renewals as and when they become due, Transnet shall be entitled, in addition to any other rights and remedies that it may have in terms of the eventual Agreement, to terminate such Agreement forthwith without any liability and without prejudice to any claims which Transnet may have for damages against the Respondent.

SECTION 3 QUOTATION FORM

I/We

hereby offer to supply the goods/services at the prices quoted in the Price Schedule below, in accordance with the conditions related thereto.

I/We agree to be bound by those terms and conditions in:

- the Standard RFQ Terms and Conditions for the Supply of Goods or Services to Transnet; and
- any other standard or special conditions mentioned and/or embodied in this leavest for Quotation.

I/We accept that unless Transnet should otherwise decide and so inform me/us, this Quotation [and, if any, its covering letter and any subsequent exchange of correst one once), together with Transnet's acceptance thereof shall constitute a binding contract between Transnet and me/us.

I/We further agree that if, after I/we have been notified of the acceptance of my/our Quotation, I/we fail to deliver the said goods/service/s within the delivery lead-time quoted, Transnet may, without prejudice to any other legal remedy which it may have, cancel the order and recover from me/us any expenses incurred by Transnet in calling for Quotations of sh and/or having to accept any less favourable offer.

Price Schedule

I/We quote as follows for the goods required, at "Bellville Square, Bellville South", excluding VAT:

Item No	Description of Goods /Services	Unit of Measure	Quantity	Total Delivered Price (ZAR)
	Supply and Delivery of 50KV/230v Transformer. N.B Transformer need to be inspected and tested before delivery	EACH	1	

Delivery Lead-Time from date of purchase order : _____ [days/weeks]

Notes to Pricing:

- a) All Prices must be quoted in South African Rand, exclusive of VAT
- b) To facilitate like-for-like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilise a different format. Deviation from this pricing schedule could result in a bid being disqualified.

Please note that should you have offered a discounted price(s), Transnet will only consider such price discount(s) in the final evaluation stage if offered on an unconditional basis.

By signing this Quotation Form the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar, and agrees, with all the conditions governing this RFQ,

including those contained in any printed form stated to form part hereof, including but not limited to the documents stated below and Transnet SOC Ltd will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed properly to take it into account for the purpose of calculating tendered prices or otherwise:

- 1. Specifications and drawings included in this RFQ if applicable; and
- 2. The following documents all of which are available on Transnet's website or upon request:
 - 2.1. General Bid Conditions;
 - 2.2. Standard RFQ Terms and Conditions for the Supply of Goods or Services to Transnet;
 - 2.3. Supplier Integrity Pact;
 - 2.4. Non-disclosure Agreement; and
 - 2.5. Vendor Application Form and all supporting documents (first time vendors only)

 Alternatively, for all existing vendors, please provide vendor numbers, there:

Transnet Operating Division	Unique Vendor Number	Yes / No
Transnet Group		
TFR, etc.		

In the Yes/No column above, please confirm that all the information e.g. company address and contact details, banking details etc. are still correct as at the time of allocation of the vendor number(s). Alternatively, Respondents are legal d to provide the updated information with their bid submission.

SIGNED at	\	_ on this o	day of	20
SIGNATURE OF WITH	ESSES		ADDRESS OF WITNESSES	
1 Name				
2 Name				
SIGNATURE OF RESPO	NDENT'S AUTHORIS		TIVE:	
NAME: DESIGNATION:				

SECTION 4

RFQ DECLARATION AND BREACH OF LAW FORM

NAME (DF ENTITY:
We .	do hereby certify that:
1.	Transnet has supplied and we have received appropriate responses to any/all questions [a applicable] which were submitted by ourselves for RFQ Clarification purposes;
2.	we have received all information we deemed necessary for the completion of this Request for Quotation [RFQ];
3.	we have been provided with sufficient access to the existing Transnet notilities/sites and any and all relevant information relevant to the Supply of the Goods as well as Transnet information and Employees, and has had sufficient time in which to longue and perform a thorough du diligence of Transnet's operations and business requirements and assets used by Transnet Transnet will therefore not consider or petmit any pre- or post-contract verification or an related adjustment to pricing, service leads or any other provisions/conditions based on an incorrect assumptions made by the Respondent in arriving at his Bid Price.
4.	at no stage have we received (dditional information relating to the subject matter of this RFC from Transnet sources, other than information formally received from the designated Transnet contact(s) as nominated in the RFQ documents;
5.	we are satisfied, into the sour entity is concerned, that the processes and procedures adopted by Transne' in issue, this RFQ and the requirements requested from Bidders in responding to this RFC have been conducted in a fair and transparent manner; and
6.	forthernore; we declare that a family, business and/or social relationship exists / does no exist [delete as applicable] between an owner / member / director / partner / shareholder or entity and an employee or board member of the Transnet Group including any person who may be involved in the evaluation and/or adjudication of this Bid.
7.	In addition, we declare that an owner / member / director / partner / shareholder of our entit is / is not [delete as applicable] an employee or board member of the Transnet Group.
8.	If such a relationship as indicated in paragraph 6 and/or 7 exists, the Respondent is to complete the following section:
	AME OF OWNER/MEMBER/DIRECTOR/ ER/SHAREHOLDER: ADDRESS:
Indicate	e nature of relationship with Transnet:

Respondent's Signature

[Failure to furnish complete and accurate information in this regard will lead to the disqualification of a response and may preclude a Respondent from doing future business with Transnet]

9. We declare, to the extent that we are aware or become aware of any relationship between ourselves and Transnet [other than any existing and appropriate business relationship with Transnet] which could unfairly advantage our entity in the forthcoming adjudication process, we shall notify Transnet immediately in writing of such circumstances.

BREACH OF LAW

10.	We further hereby certify that I/we have/have not been [delete as applicable] found guilty
	during the preceding 5 [five] years of a serious breach of aw, including but not limited to a
	breach of the Competition Act, 89 of 1998, by a court of law, Journal or other administrative
	body. The type of breach that the Respondent is required to disclose excludes relatively minor
	offences or misdemeanours, e.g. traffic offe ces. This includes the imposition of an
	administrative fine or penalty.

Where found guilty of suc	ch a serious breach, lease disclose:	
NATURE OF BREACH:		
	70	
DATE OF BREACH:		
Furthermore, I/we ack to	wledge that Transnet SOC Ltd reserves the r	ight to exclude any
Respondent from the big	ling process, should that person or entity ha	ve been found guilty of a
serious breach of law, trib	ounal or regulatory obligation.	
SIGNED at	on this day of	20
Fir and on Jehalf of	AS WITNESS:	
) 		
y authorised hereto		
Name:	Name:	
Da alida aa	D = -111	

ally authorised hereto	
Name:	Name:
Position:	Position:
Signature:	Signature:
Date	Registration No of Company/CC
Place:	Registration Name of Company/CC

RFQ FOR THE SUPPLY AND DELIVERY OF 50KV/230V TRANSFORMER SECTION 5 : B-BBEE PREFERENCE POINTS CLAIM FORM

This preference form contains general information and serves as a claim for preference points for Broad-Based Black Economic Empowerment [**B-BBEE**] Status Level of Contribution.

1. INTRODUCTION

- 1.1 A total of 20 preference points shall be awarded for B-BBEE Status Level of contribution.
- 1.2 Failure on the part of a Bidder to fill in and/or to sign this form and religion a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS] or a Registered Auditor approved by the Independent Regulatory Board of Auditors [IRBA] or an Accounting Officer as contemplated in the Close Corporates Axt [CCA] together with the bid will be interpreted to mean that preference points for B-BBEE Status level of Contribution are not claimed.
- 1.3 Transnet reserves the right to require of a Bidde, either before a Bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by Transnet.

2. GENERAL DEFINITIONS

- 2.1 **"all applicable taxes"** include valde-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- 2.2 **"B-BBEE"** means broadbased black economic empowerment as defined in section 1 of the Broad-Based Black exploring Empowerment Act;
- 2.3 **"B-BBEE statu. of contributor"** means the B-BBEE status received by a measured entity based on it overall performance using the relevant scorecard contained in the Codes of Good Practice on block Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 24 "**aid"** means a written offer in a prescribed or stipulated form in response to an invitation by Transnet for the provision of goods, works or services;
- 2.5 **"Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 [Act No. 53 of 2003];
- 2.6 **"comparative price"** means the price after the factors of a non-firm price and all unconditional discounts that can utilised have been taken into consideration;
- 2.7 "consortium or joint venture" means an association of persons for the purpose of combining their expertise, property, capital, efforts, skills and knowledge in an activity for the execution of a contract;
- 2.8 "contract" means the agreement that results from the acceptance of a bid by Transnet;
- 2.9 **"EME"** means any enterprise with an annual total revenue of R5 [five] million or less as per the 2007 version of the B-BBEE Codes of Good Practice and means any enterprise with an annual total revenue of R10 [ten] million or less as per the Revised Codes of Good Practice issued on 11

- October 2013 in terms of Government Gazette No. 36928;
- 2.10 "firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs and excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.11 **"functionality"** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- 2.12 "non-firm prices" means all prices other than "firm" prices;
- 2.13 "person" includes reference to a juristic person;
- 2.14 "QSE" means any enterprise with an annual total revenue between R5 [five] million and R35 [thirty five] million as per the 2007 version of the L-BBEE Codes of Good Practice and means any enterprise with an annual total revenue of between R16 [ten] million and R50 [fifty] million as per the Revised Codes of Good Practice issued 6...11 October 2013 in terms of Government Gazette No. 36928
- 2.15 "**rand value**" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations and includes all applicable taxes and excise duties;
- 2.16 **"subcontract"** means the plimar contractor's assigning or leasing or making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.17 **"total revenue"** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- 2.18 **trast"** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 219 "trustee" means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The Bidder obtaining the highest number of total points for the evaluation criteria as enumerated in Section 2 of the RFP will be awarded the contract, unless objective criteria justifies the award to another bidder.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 3.3 Points scored will be rounded off to 2 [two] decimal places.
- In the event of equal points scored, the Bid will be awarded to the Bidder scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more Bids have scored

equal points including equal preference points for B-BBEE, the successful Bid will be the one scoring the highest score for functionality.

3.6 Should two or more Bids be equal in all respect, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

4.1 In terms of the Preferential Procurement Regulations, 2011, preference points shall be awarded to a Bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of Points [Maximum 20]
1	20
2	18
3	16
4	12
5	6
6	
7	4
8	2
Non-compliant contributor	0

- 4.2 Bidders who qualify as EMEs in terms of the 2007 version of the Codes of Good Practice must submit a certificate issued by any Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Registered Auditor. Registered auditors do not need to meet the prerequisite for IDBAs approval for the purpose of conducting verification and issuing EME's with B-BBEE Status Level Certificates.
- 4.3 Bidders who qualify as EMEs in terms of the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928 are only required to obtain a sworn affidavit on an angual basis confirming that the entity has an Annual Total Revenue of R10 million or less and the entity Level of Black ownership.
- 4.4 terms of the 2007 version of the Codes of Good Practice, Bidders other than EMEs must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.5 The Department of Trade and Industry recently revised the Codes of Good Practice on 11 October 2013 [Government Gazette No. 36928]. The Revised Codes will replace the Black Economic Empowerment Codes of Good Practice issued on 9 February 2007. The Revised Codes provide for a transitional period ending 30 April 2015. During the transitional period, companies may elect to be measured in terms of the Revised Codes or the 2007 version of the Codes. Companies which are governed by Sector-specific Codes will be measured in terms of those Sector Codes.
- As such, Transnet will accept B-BBEE certificates issued based on the Revised Codes. Transnet will also continue to accept B-BBEE certificates issued in terms of the 2007 version of the Codes provided it was issued before 1 May 2015. Thereafter, Transnet will only accept B-BBEE certificates issued based on the Revised Codes.

- In terms of the Revised Codes of Good Practice, Bidders who qualify as QSEs must comply with all the elements of B-BBEE for the purposes of measurement. QSEs that are at least 51% or 100% Black owned are only required to obtain a sworn affidavit on an annual basis confirming that the entity has an Annual Total Revenue of R50 million or less and the entity's Level of Black ownership. Large enterprises must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.8 A trust, consortium or joint venture will qualify for points for its B-BBEE status level as a legal entity, provided that the entity submits its B-BBEE status level certificate.
- 4.9 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 4.10 Tertiary institutions and public entities will be required to subhit their B-BBEE status level certificates in terms of the specialised scorecard contained in the LBBEE Todes of Good Practice.
- 4.11 A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents that such a Bidder intends subcontracting more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not qualify for at least the same number of points that such a Bidder qualifies for, unless the intended subcontractor is an EME that has the capability and ability to execute the subcontract.
- A person awarded a contract may not subcontract more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, inless the contract is subcontracted to an EME that has the capability and ability to execute the abcontract.
- 4.13 Bidders are valued that in terms of paragraph 2.6 of Statement 000 of the Revised Codes of Good Practice issued of 11 October 2013 in terms of Government Gazette No. 36928, any representation made by acceptable about its B-BBEE compliance must be supported by suitable evidence or documentation. As such, Transnet reserves the right to request such evidence or documentation from Bidders in order to verify any B-BBEE recognition claimed.

B-BBEE STATUS AND SUBCONTRACTING

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

3-BBEE Status Level of Contributor	=	Imaximum of	20 noints
DDLE Status Level of Contributor		LITIAXIITIAITI OI	20 points

Note: Points claimed in respect of this paragraph 5.1 must be in accordance with the table reflected in paragraph 4.1 above and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or a sworn affidavit in the case of an EME or QSE.

5.2 **Subcontracting:**

Will any portion of the contract be subcontracted? YES/NO [delete which is not applicable] If YES, indicate:

	(i)	What percentage of the contract will be subcontracted?	%
	(ii)	The name of the subcontractor	
	(iii)	The B-BBEE status level of the subcontractor	
	(iv)	Is the subcontractor an EME?	YES/NO
5.3	Declaration	with regard to Company/Firm	
	(i)	Name of Company/Firm	
	(ii)	VAT registration number	
	(iii)	Company registration number	
	(iv)	Type of Company / Firm [TICK APPLICABLE BOX]	
		□ Partnership/Joint Venture/Consortium	
		☐One person business/sole propriety	
		□Close Corporations	
		□Company (Pty) Ltd	
	(v)	Describe Principal Business Activities	
	(vi)	Company Classification [Trek APPLICABLE BOX]	
		□Manufacturer	
		□Supplier	
		Crosessional Service Provider	
		Oth Service Providers, e.g Transporter, etc	
	(vii)	Tot number of years the company/firm has been in business	

BIP DEC APATION

I we the undersigned, who warrants that he/she is duly authorised to do so on behalf of the ampany/firm, certify that points claimed, based on the B-BBEE status level of contribution indicated in paragraph 4 above, qualifies the company/firm for the preference(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct.
- (ii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 6 above, the contractor may be required to furnish documentary proof to the satisfaction of Transnet that the claims are correct.
- (iii) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, Transnet may, in addition to any other remedy it may have:
 - (a) disqualify the person from the bidding 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) restrict the Bidder or contractor, its shareholders and directors, and/or associated entities, or only the shareholders and directors who acted in a fraudulent manner, from obtaining business from Transnet for a period not exceeding 10 years, after the audi alteram partem [hear the other side] rule has been applied; and/or
- (e) forward the matter for criminal prosecution.

	MIINE22E2:	
1.		
		SIGNATURE OF BIDDER
2.		
	COMPANY NAME:	DATE:
	ADDRESS:	O'
		7
	X	

RFQ FOR THE SUPPLY AND DELIVERY OF TRANSFORMER 50KV/230V

Section 6: RFQ CLARIFICATION REQUEST FORM

RFQ No: RME C	PT 403/2016 questions / RFQ Clarifications: Before 10:00 on 30 May 2016
TO: ATTENTION: EMAIL DATE: FROM:	Transnet SOC Ltd Tshegofatso Shaku [Tshegofatso.Shaku@transnet.net]
RFQ Clarification	No [to be inserted by Transnet]
	REQUEST FOR REQ (LARIFICATION

Respondent's Signature

RFQ FOR THE SUPPLY AND DELIVERY OF 50KV/230V TRANSFORMER

Section 7: CERTIFICATE OF ATTENDANCE OF COMPULSORY RFQ BRIEFING

RFQ Briefing					
It is hereby certified that –					
1					
2					
Representative(s) of					
attended the RFQ (Briefing) in respect of th	ne proposed Goods to be supplied in	n terms	of this	RFP	OI
	OX.				
TRANSNET'S REPRESENTATIVE	RESPONDENT'S REPRESENTATIVE				
DATE	DATE				
	EMAIL		-		
3 Y					