TRANSNET FREIGHT RAIL, a division of

TRANSNET SOC LTD

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

REQUEST FOR QUOTATION [RFQ] No CRAC-KGG-14547

FOR THE PROVISION OF: CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

FOR DELIVERY TO

KRUGERSDORP, MILLSITE DEPOT

ISSUE DATE

20 JUNE 2014

BRIEFING DATE

26 JUNE 2014

VENUE

TRANSNET FREIGHT RAIL, ANKER

BOARDROOM, 1 STATION STREET, MILLSITE,

KRUGERDORP DEPOT, JOHANNESBURG

FOR DIRECTIONS CONTACT: MATSHENI FAKUDE 083 299 8167

CLOSING DATE:

08 JULY 2014

CLOSING TIME:

10:00

OPTION DATE:

08 OCTOBER 2014

PLEASE BRING YOUR SAFETY SHOES, REFLECTIVE VEST AND A VALID TENDER DOCUMENT ON THE DAY OF THE BRIEFING OTHERWISE YOU WILL NOT BE ALLOWED TO GO TO SITE

ON CLOSING DATE PLEASE SUBMIT TWO (2) DOCUMENTS ORIGINAL & COPY IN ONE ENVELOPE IT MUST BE INSCRIBED ON THE OUTSIDE WITH THE TENDER NUMBER AND THE CLOSING DATE.

Section 1

RFQ NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

NOTICE TO BIDDERS

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

METHOD:

[By hand or courier]

CLOSING VENUE:

The Secretary, Transnet Freight San, Acquisition Council, and Tender Box on the

Ground floor, Inyanda House 1,21 Wellington Road, and Parktown.

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 Broad-Based Black Ecopomic Empowerment [B-BBEE]

Transnet fully endorse and supports the Government's Broad-Based Black Economic Empowerment Programme and exclude therefore prefer to do business with local business enterprises who share these same values. Transnet will accordingly allow a "preference" to companies who provide a valid B-BBEE Verification Certificate. All procurement transactions will be evaluated accordingly.

2.1 B-BBEE Scorecard and Rating

As prescribed in terms of the Preferential Procurement Policy Framework Act (PPPFA), Act 5 of 2000 and its Regulations, Respondents are to note the following:

- Functionality is included at a pre-qualification stage with a prescribed percentage threshold of 60%
- Proposals will be evaluated on price which will be allocated 80 or 90 points and preference which will be allocated 20 or 10 points, dependent on the value of the Goods or Services.
- The 80/20 preference point system applies where the acquisition of the Services will be less than R1 000 000.00.
- If the 80/20 preference point system is stipulated and all Bids received exceed R1 000 000.00, the RFQ will be cancelled.
- The 80/20 preference point system applies where acquisition of the Services will exceed R1 000 000.00
- If the 90/10 preference point system is stipulated and all Bids received are equal to or below R1 000 000.00, the RFQ will be cancelled.

• In this RFQ, Transnet will apply 90/10 preference point system prescribed in the PPPFA.

In compliance with the Government Gazette No 34612, Notice No. 754 dated 23 September 2011, as from 1 October 2011 valid B-BBEE Verification Certificates must be issued by:

- (i) Verification Agencies accredited by the South African National Accreditation System [SANAS]; or
- (ii) Registered Auditors approved by the Independent Regulatory Board of Auditors [IRBA], in accordance with the approval granted by the Department of Trade and Industry.

Enterprises will be rated by such agencies based on the following:

- a) Large Enterprises [i.e. annual turnover greater than R35 million]:
- Rating level based on all seven elements of the B-BBEE scorecard
- b) Qualifying Small Enterprises QSE [i.e. annual turnover between R5 million and R35 million]:
- Rating based on any four of the elements of the B-BREE scorecard
- c) Exempted Micro Enterprises EME [i.e. annual turnover less than R5 million]:

In accordance with B-BBEE Codes of Good Practice Statement 000, Section 4], any enterprise with annual total revenue of R 5 million or less qualifies as an EME.

- Automatic rating of B-BBEE Level 4 incorporative of race or ownership
- Black ownership greater than 60% or Black Women ownership greater than 50% automatically qualify as B-BBEE Level 3

Sufficient evidence to qualify as an EME would be a certificate (which may be in the form of a letter) from an auditor or accounting officer or a certificate from a Verification Agency accredited by SANAS. The certificate must confirm the company's turnover, black ownership / black female ownership, B-BBEE status level and validity date.

Respondents are required to furnish proof of the above to Transnet. [i.e. a valid detailed scorecard as stipulated above in respect of Large Enterprises and QSEs, or a valid certificate in respect of EMEs].

Transnet will accordingly allocate a maximum of **10 [ten] points** in accordance with the **90/10** preference point system prescribed in the Preferential Procurement Policy Framework Act (PPPFA), Act 5 of 2000 and its Regulations to the Respondent's final score based on an entity's B-BBEE scorecard rating. [Refer <u>Annexure A-B-BBEE Preference Points Claim Form</u> for further details].

N.B. Failure to submit a B-BBEE certificate, which is valid as at the Closing Date of this RFP, will result in a score of zero being allocated for B-BBEE.

3 Communication

Respondents are warned that a response will be liable for disqualification should any attempt be made by a Respondent either directly or indirectly to canvass any officer(s) or employee of Transnet in respect of this RFQ between the closing date and the date of the award 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:

Name:

Engedzani Mundalamo

Telephone:

011 584 0782

Email:

Engedzani.Mundalamo@transnet.net

A Division of Transnet Ltd

Respondents may also, at any time after the closing date of the RFQ, communicate with the Secretariat of the Transnet Acquisition Council on any matter relating to its RFQ response:

Telephone

011 544 9486

Email

prudence.nkabinde@transnet.net

The briefing session is compulsory and companies not attending <u>will be overlooked</u> during the tender awarding process.

Tender document is free of charge.

TAX CLEARANCE

The Respondent's original valid Tax Clearance Certificate must accompany the Quotation.

4 VAT Registration

The valid VAT registration number must be stated here:

[if applicable].

5 Legal Compliance

The successful 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 good 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 Negotiations

Transnet reserves the right to undertake post-tender negotiations with selected Respondents or any number of short-listed Respondents.

10 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.

11 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;
- reject all Quotations, if it so decides;

- place an order in connection with this Quotation at any time after the RFQ's closing 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; or
- make no award at all.

12 Evaluation Criteria

or regulatory obligation.

Transnet will utilise to redowing criteria [not necessarily in this order] in choosing a Supplier/Service Provider, if so regular:

Phase 1: Administrative responsiveness - Completeness of response and returnable

Documents;

- · Work programme
- List of Herbicides
- Valid Letter of good standing
- Safety Plan

The above documents are essential documents and must be submitted together with RFQ document on the closing date and time.

Phase 2: Substantive responsiveness- Mandatory Documents required

Pest Control Certificate

The above document is a mandatory document. Bidders who failed to submit the above mentioned certificate will automatically disqualified and not proceed to the phase 3 of the evaluation. Compliance to specifications-(Clause by Clause statement and Schedule of Quantities)

Bidders must obtain minimum threshold of 100% on functionality in order for them to go for Pricing and BEE Stage (Phase 4). Bidders who failed to obtain 100% on functionality will automatically be disqualified.

Phase 4: COMMERCIAL (90/10 in respect of price and preference claimed points)

Pricing and price basis [firm] - whilst not the sole factor for consideration, competitive pricing and overall level of unconditional discounts¹ will be critical

B-BBEE status of company

Preference points will 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 (95/10 system)				
1	10				
2	9				
3	8				
4	5				
5					
6	3				
O	2				
* 8	1				
Non-compliant contributor	0				

13 Validity Period

Transnet desires a validity period of 90 [ninety] days from the closing date of this RFQ. This RFQ is valid until **08 OCTOBER 2014.**

14 Banking Details

15

BANK:	
BRANCH NAME / CODE:	
ACCOUNT HOLDER:	N
ACCOUNT NUMBER:	
Company Registration	
Registration number of company / C.C.	
Registered name of company / C.C.	

¹ Only unconditional discounts will be taken into account during evaluation. A discount which has been offered conditionally will, despite not being taken into account for evaluation purposes, be implemented when payment is effected.

16 Disclosure of Prices Quoted

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

YES	NO	
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17 Returnable Documents

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

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

Failure to provide all these 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.

All Sections, as indicated in the footer of each page must be signed, stamped and dated by the Respondent. Please confirm submission of these mandatory Returnable Documents by so indicating [Yes or No] in the table below:

Returnable Documents	Submitted [Yes or No]
SECTION 2 : Quotation Form	
- Original valid Tax Clearance Certificate [Consortia / Joint Ventures / Sub- contractors must submit a separate Tax Clearance Certificate for each party]	

b) In addition to in requirements of section (a) above, Respondents are further required to submit with their Quotations the following **essential 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 Quotations.

All Sections, as indicated in the footer of each page, must be signed, stamped and dated by the Respondent. Please confirm submission of these essential Returnable Documents by so indicating [Yes or No] in the table below:

	Returnable Documents	Submitted [Yes or No]
SE	CTION 1: Notice to Bidders	
	Valid B-BBEE Verification Certificate [RSA Large Enterprises and QSEs] Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard	
-	Valid B-BBEE certificate from auditor, accounting officer or SANAS accredited Verification Agency [RSA EMEs]	8
	Note: failure to provide a valid B-BBEE Verification Certificate at the closing date and time of the tender will result in an automatic score of zero being allocated for B-BBEE scorecard	
•	In the case of Joint Ventures, a copy of the Joint Venture Agreement or written confirmation of the intention to enter into a Joint Venture Agreement	

	Returnable Documents	Submitted [Yes or No]				
S#1	SECTION 3: Standard Terms and Conditions of Contract for the Supply of Services to Transnet					
SE	CTION 4: Vendor Application Form					
:#	Original cancelled cheque or bank verification of banking details					
-	Certified copies of IDs of shareholder/directors/members [as applicable]					
-	Certified copy of Certificate of Incorporation [CM29/CM9 name change]					
-	Certified copy of share certificates [CK1/CK2 if C.C.]					
-	Entity's letterhead					
-	- Certified copy of VAT Registration Certificate [RSA entities only]					
	Certified copy of valid Company Registration Certificate [if Applicable]					
	A signed letter from Respondent's auditor or accountant confirming most recent annual turnover figures					
A۱	INEXURE A – B-BBEE Preference Points Claim Forn					
ΑĽ	DDITIONAL DOCUMENTS REQUIRED					
	(i) Work Programme					
	(ii) List of Herbicides	=				
	(iii) Valid letter of spod standing					
	(iv) Safety Plan					

NB: FAILURE TO OBSERVE ANY OF THE AFOREMENTIONED REQUIREMENTS MAY RESULT IN A QUOTATION BEING REJECTED

COMPANY INFORMATION

- 19. STATEMENT OF WORK (S) SUCCESSFULLY CARRIED OUT BY THE TENDERER:
- Tenderers are to advise which other companies have they successfully provided or are currently providing similar services.

Service Description	For whom done	Period	Contact person and Telephone or Cell number
		1	
	l al		
	70,		
	8,		
	IEM COX		
	Ch		
	1		
201			

RFO NUMBER CRAC-KGG-14547

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2. **RFO SITE MEETING** A COMPULSORY INFORMATION MEETING WILL BE HELD AT THE FOLLOWING VENUE: : TRANSNET FREIGHT RAIL, 1 STATION STREET, MILLSITE Venue

Date **26 JUNE 2014**

10H00

Time

The briefing session and site inspection meeting are compulsory and companies not attending will be overlooked during the tender awarding process

2.1 ATTENDANCE CERTIFICATED							
	This is to certify that						
	Representative/s of						
	Has/have today are ided the Tender brief	fing in respect of the proposed:					
	2V'						
•							
	TRANSNET'S REPRESENTATIVE	TENDERER'S REPRESENTATIVE					
	DATE :	DATE :					

VERY IMPORTANT 3.

ANY TENDERER NOT ATTENDING THE INFORMATION MEETING WILL AUTOMATICALLY BE EXCLUDED FROM THE BUSINESS AWARDING PROCESS

Section 3

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

QUOTATION FORM

I/We	
hereby offer to supply the goods/services at the prices qu	oted in the Price Schedule below, in accordance
with the conditions related thereto.	1

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

- the Standard Terms and Conditions for the Standard Terms and Conditi
- any other standard or special conditions mentioned and/or embodied in this Request for Quotation.

I/We accept that unless Transpershould otherwise decide and so inform me/us, this Quotation [and, if any, its covering letter and any subsequent exchange of correspondence], 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 afresh and/or having to accept any less favourable offer.

Price Schedule

I/We quote as follows for the goods required, on a "delivered nominated destination" basis,

BILL OF QUANTITIES AND PRICES

MILLSITE

tem	Description	Hectare	Area m²	Annual Worklots (300m²)	Work lot Reject ed	Rate per Worklot Year 1	Total for Year 1	Rate per Worklot Year 2	Total for Year 2	Total for 2 Years
1	KLERKSDORP	38.61	386 100	1287.00		R	R	R	R	R
2	ORKNEY	2.97	29 700	99.00		R	R			
3	REGINA	1.92	19 200	64.00		R	R	R	R	R
4	LEEUDORINGSTAD	2.94	29 400	98.00		R	R			
5	MAKWASSIE	5.07	50 700	169.00		R	R	R	R	R
6	KINGSWOOD	1.83	18 300	61.00		R	R			
7	BLOEMHOF	6.06	60 600	202.00		R	A/	R	R	R
8	BRITTEN	1.41	14 100	47.00		R	Ř			
9	KROMELLENBOOG	1.44	14 400	48.00		R	R	R	R	R
10	CHRISTIANA	6.27	62 700	209.00	(7	R			
11	CHRISTIANA WESTRA INDUSRIES	0.48	4 800	16.00	0	R	R	R	R	R
12	JAN KEMPDORP	3.03	30 300	101.00	()	R	R			
13	TADCASTER	1.62	16 200	54.00		R	R	R	R	R
14	HARTSWATER	2.55	25 500	85.00		R	R			
15	MAGOGONG	2.04	20 400	68.00		R	R	R	R	R
16	TAUNG	2.01	20 100	67.00		R	R			
17	PUDIMOE	3.72	37 206	124.00		R	R	R	R	R
18	DE BEERS	0.81	8 100	27.00		R	R	R	R	R
19	TIERKLOOF	0.99	200	33.00		R	R	R	R	R
20	VRYBURG	7.11	71 100	237.00		R	R	R	R	R
21	DEVONDALE	0.78	7 800	26.00		R	R	R	R	R
22	CURNOW	0.72	7 200	24.00		R	R	R	R	R
23	KAMEEL	1.71	17 100	57.00		R	R	R	R	R
24	MADIBOGO	0.99	9 900	33.00		R	R	R	R	R
25	KRAAIPAN	0.90	9 000	30.00		R	R	R	R	R
26	MAREETSANE	1.17	11 700	39.00		R	R	R	R	R
27	VRYHOF	0.63	6 300	21.00		R	R	R	R	R
28	OPPASLAAGTE	0.93	9 300	31.00		R	R	R	R	R
29	GERDAU	1.02	10 200	34.00		R	R	R	R	R
30	VERMAAS	3.51	35 100	117.00		R	R	R	R	R
31	SANNIESHOF	1.50	15 000	50.00		R	R	R	R	R
32	BOSSIES	0.84	8 400	28.00		R	R	R	R	R
33	BARBERSPAN	1.20	12 000	40.00		R	R	R	R	R
34	DELAREYVILLE	1.50	15 000	50.00		R	R	R	R	R
35	MIGDOL	1.44	14 400	48.00		R	R	R	R	R
36	HALLET'S HOPE	1.08	10 800	36.00		R	R	R	R	R
37	SCHWEIZER-RENEKE	1.92	19 200	64.00		R	R	R	R	R
38	AMALIA	1.17	11 700	39.00		R	R	R	R	R
39	KLEIN HARTS	0.81	8 100	27.00		R	R	R	R	R
40	OTTOSDAL	2.25	22 500	75.00		R	R	R	R	R
41	BAMBOESSPRUIT	0.87	8 700	29.00		R	R	R	R	R
42	STRYDPOORT	0.42	4 200	14.00		R	R	R	R	R
43	WOLMARANSTAD	1.32	13 200	44.00		R	R	R	R	R
44	MELLIODORA	1.05	10 500	35.00		R	R	R	R	R

Transnet Freight Rail A Division of Transnet Ltd

AMATHEMSKONTENN	45	WERDA	1.08	10 800	36.00		R	R	R	R	R
67 RYSMIRREPULT	-							R		R	R
BUCKINGIAM	47	RYSMIERBULT		17 043			R	R	R	R	R
SOL TENESTORP 3.96 38.96 R R R R R R R R R	48	BUCKINGHAM		15 832			R	R	R	R	R
	49	NOLTE		10 074			R	R	R	R	R
Fig. State	50	VENTERSDORP		38 596			R	R	R	R	R
MAKOKSINAAL	51	RATSAGAE		11 773			R	R	R	R	R
GATIEP	52	MAKOKSKRAAL		15 299			R	R	R	R	R
	53	GATIEP		9 625			R	R	R	R	R
55 COLIGNY 9.76 97.603 325.34 R R R R R R R R R R R R R R R R R R	54	BODENSTEIN		13 797			R	R	R	R	R
Section Sect	55	COLIGNY		97 603	325.34		R	R	R	R	R
Section	56	HALFPAD	1.03	10 262	34.21		R	R	R	R	R
Section Sect	57	ANGLO ALPHA	0.98	9 811	32.70		R	R	R	R	R
RRUGERSDORP 6.56 63550 211.83 R R R R R R R R R	58	LOTTIE	0.66	6 568	21.89		R	R	R	R	R
61 KRUGERSDORPEAST 4.31 43 077 143.59 R	59	LICHTENBURG	5.74	57 388	191.29		R	R	R	R	R
### RESTRICT ### R	60	KRUGERSDORP	6.36	63 550	211.83		R	R	R	R	R
63 WATERVAL 2.31 23051 76.84 R R R R R R R R R ATERVY 0.64 6420 21.40 R R R R R R R R R R R R R R R R R R R	61	KRUGERSDORP EAST	4.31	43 077	143.59		R	R	R	R	R
BATTERY	62	MILLSITE LOCO	6.14	61 375	204.58		R	R	R	R	R
1.83 19.289 64.30 R	63	WATERVAL	2.31	23 051	76.84			R			
MAGALIESBURG	-		0.64		21.40						
67 VLAKDRIF 1.10 11 016 36.72 R R R R R R R R R R R R R R R R R R R	65		1.93		64.30						
68 SYFERBULT 1.13 11 330 37 1 R	-		0.94		31.37						
BOONS			1.10			()					
TO	-		1.13								
The color of the			1.35								
T2	_		0.91		30.42						
T3			1.21								
74 KLIPBANKFONTEIN 0.39 \$\frac{14}{0}\$ 13.13 R	-										
T5 SWAARTRUGGENS	_										
76 TWYFELSPOORT 0.42 4 200 14.00 R <th>-</th> <th></th>	-										
	_										
78 MARICO WES 0.08 787 2.62 R R R R R 79 WELGEBOOMSPRUIT 0.00 0 0.00 R R R R R 80 WOODBINE 0.88 8 839 29.46 R	-										
T9	_										
80 WOODBINE 0.88 8 839 29.46 R											
81 ZEERUST 4.83 48 283 160.94 R	-							-			
100.34 1											
83 OTTOSHOOP 0.64 6 359 21.20 R	-						-				
84 SLURRY 1.41 14 069 46.90 R											
85 BHURHAMSDRIF 0.53 5 277 17.59 R <th>-</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>R</th> <th>R</th>	-									R	R
86 COWAN'S POST 0.29 2 924 9.75 R	85	BHURHAMSDRIF		5 277			R	R	R	R	R
87 MAFIKENG 34.94 349 400 1164.67 R <th>86</th> <th>COWAN'S POST</th> <th></th> <th>2 924</th> <th></th> <th></th> <th>R</th> <th>R</th> <th>R</th> <th>R</th> <th>R</th>	86	COWAN'S POST		2 924			R	R	R	R	R
88 RAMATHLABAMA 0.56 5 649 18.83 R <th>87</th> <th>MAFIKENG</th> <th></th> <th>349 400</th> <th></th> <th></th> <th>R</th> <th>R</th> <th>R</th> <th>R</th> <th>R</th>	87	MAFIKENG		349 400			R	R	R	R	R
89 OBERHOLZER 2.18 21 758 72.53 R	88	RAMATHLABAMA		5 649			R	R	R	R	R
91 WELVERDIEND GOODS GOODS 3.52 35 229 117.43 R	89	OBERHOLZER		21 758			R	R	R	R	R
91 GOODS 3.52 35 229 117.43 R	90	WELVERDIEND	0.92	9 156	30.52		R	R	R	R	R
92 WELVERDIEND JUNCTION 1.12 11 185 37.28 R	91		3.52	35 229	117.43		R	R	R	R	R
93 POTCHFESTROOM 8.02 80 151 267.17 R R R R R R 94 BOSKOP 3.25 32 454 108.18 R R R R R R 95 SAFARCAMP 1.46 14 556 48.52 R R R R R 96 NEW MACHAVIE 0.31 3 070 10.23 R R R R R 97 SANDPAN 1.66 16 615 55.38 R R R R R	92	WELVERDIEND		11 185			R	R	R	R	R
94 BOSKOP 3.25 32 454 108.18 R	93			80 151			R	R	R	R	R
95 SAFARCAMP 1.46 14 556 48.52 R R R R R R 96 NEW MACHAVIE 0.31 3 070 10.23 R R R R R 97 SANDPAN 1.66 16 615 55.38 R R R R R	94	BOSKOP		32 454			R	R	R	R	R
96 NEW MACHAVIE 0.31 3 070 10.23 R R R R R 97 SANDPAN 1.66 16 615 55.38 R R R R R	95	SAFARCAMP		14 556			R	R	R	R	R
97 SANDPAN 1.66 16615 55.38 R R R R R	96	NEW MACHAVIE		3 070			R	R	R	R	R
98 KOEKEMOER 2.10 20 958 69.86 R R R R	97	SANDPAN	1.66	16 615			R	R	R	R	R
	98	KOEKEMOER	2.10	20 958	69.86		R	R	R	R	R

Transnet Freight Rail A Division of Transnet Ltd

	Total	330.82	3 308 160	11 027.20		R	R	R	R
114	Provisional	30.07	300741.80	1002.47	R	R	R	R	R
					OR	R	R	R	R
	Subtotal	300.74	3007418	10 025	R	R	R	R	R
113	VENTERSDORP MATERIAL CAMP	0.50	5 000	16.67	R	R	R	R	R
112	ZEERUST MATERIAL CAMP	0.70	7 000	23.33	R	R	R	R	R
111	CHRISTIANA MATERIAL CAMP	0.70	7 000	23.33	R	R	R	R	R
110	BLOEMHOF MATERIAL CAMP	0.70	7 000	23.33	R	R	R	R	R
109	KLERKSDORP MATERIAL CAMP	1.00	10 000	33.33	R	R	R	R	R
108	POTCHFESTROOM MATERIAL CAMP	0.80	8 000	26.67	R	R	R	R	R
107	MILLSITE SCRAP YARD	0.16	1 611	5.37	R	R	R	R	R
106	MILLSITE ELEPHANT CAMP	0.29	2 904	9.68	R	R	R	R	R
105	MILLSITE MATERIAL CAMP	1.09	10 932	36.44	R	R	R	R	R
104	ELECTRICAL ASSETS	13.99	139 919	466.40	R	R	R	R	R
103	SIGNAL ASSETS	8.87	88 721	295.74	R	R	R	R	R
102	MIDDELVLEI	0.91	9 132	30.44	R	R	R	R	R
101	BANK	2.16	21 558	71.86	R	R	R	R	R
100	ROBINSON	2.79	27 947	93.16	R	R	R	R	R
99	RANDFONTEIN	3.35	33 506	111.69	l R	R	R	R	R

IB! Electrical works shall include link switches, track switches, sussitations, tie stations

Signal works shall include pot heads, cable routes, relay rooms, vansformer boxes, apparatus cases,

ignals and signal paths, Axle counter inserts, track cases, ML filters, etc.

ind material camps.

DELIVERY SCHEDULE

Tenderers are further required to indicate the turnaround times from receipt of Order to deliver
Days/Weeks/Months

TOTAL

VAT

Section 4

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS
OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

SCOPE OF WORK

PROJECT SPECIFICATION

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1. DESCRIPTION OF THE WORKS

1.1. EMPLOYERS OBJECTIVE

- 1.1.1. The essence of the Agreement is that Transnet Freight Rail requires the control of living vegetation and the management of dead remains of previously living vegetation, to the extent that areas treated in terms of the Agreement are free from any form of vegetation (dead or otherwise) which may obstruct, hinder or interfere with operational activities, or have the potential to damage equipment or facilities, on tracks or other areas included in the Agreement.
- 1.1.2. The ways and means by which the above-mentioned results are obtained are the responsibility of the Supplier. Transnet Freight Rail, however, shall have the right to monitor the materials and activities of the Supplier to ascertain that all procedures and herbicidal applications are in accordance with his/her tender, the relevant legislation and are conducive to the achievement of long-term control of vegetation. Such right of monitoring shall be entirely without prejudice to Transhet Freight Rail and shall in no way relieve the Supplier of his/her responsibility for attisfactory control of vegetation.
- 1.1.3. Failure to comply with the minimum performance proposed by the Supplier in his/her tender may form the basis for non-paymen for work done, pending the achievement of control as defined and/or termination or tancellation of the Agreement.
- 1.1.4. The Supplier must obtain his/her own information regarding the extent, occurrence and the species of the vegetation over the work area. He/she must also determine the best method to control the vegetation
- 1.1.5. The Agreement will only be awarded to a tenderer who has the required **experience in the application of herbidges** in Southern Africa as stipulated in terms of the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, Act 36 of 1947.

1.2. OVERVIEW OF THE WORKS

The Agreement covers the control of vegetation in mainly yards including declared weeds and declared invader plants, by means of chemical herbicides on Transnet property, to the extent that areas treated chemically or otherwise in terms of this Agreement are rendered and maintained free from obstructing vegetation as defined for the periods specified herein.

1.3. PERFORMANCE BOND:

- 1.3.1. Transnet Freight Rail requires a Performance Bond of 10% of the total value of the Agreement as security for the due and faithful performance by the Supplier of all the duties and obligations resting upon and assumed by him in terms of the Agreement.
- 1.3.2. The Performance Bond is to be returned to the Supplier upon completion of the Agreement after certification from the Project Manager that all Agreement requirements have been met

1.4. EXTENT OF THE WORKS

The service information briefly consists of the following:

- The control of vegetation, including declared weeds and declared invader plants by means of chemical herbicides of mainly yards as indicated in the Schedule of Requirements.
- The execution of the works shall include any work arising from or incidental to the service information or required of the Supplier for the proper completion of the Agreement in accordance with the true meaning and detail of the Agreement documents.

- The Supplier shall obtain his/her own information regarding species occurrence and extent of vegetation to be controlled in order to comply with the required standards.
- 1.4.1. The extent of the work consists of mainly yards as indicated in the Schedule of Requirements.
- 1.4.2. The performance due by the Supplier shall include any work arising from or incidental to the above or required of the Supplier for the proper completion of the Agreement in accordance with the true meaning and intent of the Agreement documents.
- 1.4.3. The Supplier shall obtain his/her own information regarding species, occurrence and extent of vegetation to be controlled in order to comply with the required standards.

1.5. LOCATION OF THE WORKS

- 1.5.1. The location of the works is as indicated in the Prices List and is in the geographical area controlled by the Depot Engineer (As per schedule of quantities).
- 1.5.2. Transnet Freight Rail's representative will provide one-copy schematic diagrams to the successful tenderer, indicating the areas to be reated.
- 1.6. DURATION OF AGREEMENT

The work provides for the contrel of vegetation for commencing on the date of notification of acceptance of tende with Transnet Freight Rail for a period of 24 months.

2. GENERAL MAINTENANCE ASPECTS

2.1. WORK SPECIFICATIONS

2.1.1. Standard Specifications.

The following standard Specifications will be applicable to this Agreement:

- SANS 1200A General
- SABS Code of Practices no 0206-1983"Safety procedures for the disposal of surplus pesticides and associated toxic waste."
- 2.1.2. Generic Specifications:

The following Generic Specifications will be applicable to this Agreement:

- Transnet generic specifications.
- E4E (August 2006): Safety arrangements and procedural compliance with the Occupational Health and Safety Act, Act 85 of 1993 and regulations.
- E7/1 (July 1998); Specifications for works on, over, under or adjacent to railway lines and near high voltage equipment.

2.2. PLANT AND MATERIAL

- 2.2.1 Any plant and/or equipment provided to the Supplier at the beginning of the Agreement shall be returned to Transnet Freight Rail in the same condition, normal wear and tear accepted. Any loss or damage shall be made good by the Supplier, or the value thereof will be deducted from moneys falling due to him/her.
- 2.2.2. The Supplier shall provide written certification of compliance with specification of any materials (chemical) or equipment supplied by him / her.

2.3. CONSTRUCTION EQUIPMENT

All equipment necessary to execute the works shall be supplied by the Supplier.

2.4. EXISTING SERVICES

- 2.4.1. Reinstatement of services and property damaged during execution of the work.
- **2.4.2.** Any damages caused by the Supplier to Transnet property and services shall be rectified by the Supplier at his own cost and to the full satisfaction of the TransnetFreight Rail's representative.

2.5. SITE ESTABLISHMENT

2.5.1. SERVICES AND FACILITIES PROVIDED BY THE EMPLOYER:

- 2.5.1.1. In the case of a Agreement for vegetation control be following will be provided free of charge:
- 2.5.1.2. Water as required from Transnet Freight Rail's existing points of supply; such water may be untreated, chemically treated or borehole water. The Supplier shall be responsible for all work and equipment needed to fill the water trucks or spray units from the water point provided and to ensure that the water is suitable for its intended use. These water points may be up to 200km apart.
- 2.5.1.3. Road vehicle accessibility via service roads to the work site is not always possible.
- 2.5.1.4. Inspections of the areas of work by motor trolley may be arranged with the Project Manager's Deputy but will have to coincide with normal track inspections carried out by the inspection rechnical staff of the Depot. The Project Manager's Deputy shall be given time as notice (4 calendar weeks) of the Supplier's intention to inspect.
- 2.5.1.5. Any plant and/or equipment provided to the Supplier at the beginning of the Agreement shall be returned to Transnet Freight Rail in the same condition, normal wear and tear accepted. Any loss or damage shall be made good by the Supplier, or the value thereof will be deducted from moneys falling due to him/her.

2.5.2. TO BE PROVIDED BY THE SUPPLIER

- 2.5.2.1. In addition to all labour materials, plant, equipment and incidentals needed to complete the work, the Supplier shall provide all accommodation and toilet facilities for his/her employees.
- 2.5.2.2. The Supplier shall provide safe and secure storage facilities for all herbicides or chemicals brought onto and in use on the site. Such facilities shall be capable of ensuring that unauthorised persons or animals cannot gain access to such chemicals.
- 2.5.2.3. The Supplier shall provide at his/her own cost any security measures he/she may deem necessary for safe and effective execution of the work within the Agreement area.
- 2.5.2.4. The personnel of the Supplier shall at all times, while on Transnet Freight Rail property and during vegetation control operations, wear reflective safety jackets. These jackets must either be yellow or light blue and preferably bear the name of the Supplier's company. Should the Supplier wish to use another colour this must first be cleared with the Project Manager's Deputy or his/her deputy.

2.5.2.5. An effective safety procedure to be followed by all personnel on any Transnet Freight Rail work site shall be compiled by the Supplier and implemented before any work commences. The procedure shall be updated whenever the need arises and any changes shall be communicated to all employees on a work site before work proceeds.

3. MANAGEMENT OF THE WORKS

3.1. SITE MEETINGS

The Supplier shall attend site meetings when required. These meetings will be held under the chairmanship of Transnet's representative. These meetings will be conducted to monitor progress and discuss agreed issues when required. A register will be kept of attendance and a minute of the proceedings will be recorded and distributed afterwards. When sub-Suppliers are required to attend, the Supplier shall ensure their attendance.

3.2. SITE BOOKS

- 3.2.1. A Site Instruction Book, A4 size, with triplicate pages shall be provided by the Supplier. The format for written communication in site shall be the Site Instruction Book. The site instruction shall have numbered sheet for receiving and recording instructions by the Employer's representative and shall be clearly marked "Site Instruction Book".
- 3.2.2. A Daily Diary Book with triplicate bages shall be provided by the Supplier and be available on site at all times. The pumber of staff and plant on site for every day shall be recorded. The hours of actual work and the accurate amount of work measured per item as in the Schedule of Requirements completed for each day shall also be recorded and signed off by both Transnet Freight Rail (TFR) and the Supplier at the end of each day. This site diary shall also serve as a daily record of all relevant information concerning herbicide application and site conditions prevailing on site and as required in terms of section 16 of Act 36 of 1947.
- 3.2.3. Only persons authorised in writing by the Project Manager or Supplier may make entries in the site books.

3.3. PROGRAMME OF WORK

- 3.3.1. The Supplier shall undertake the planning and programming of the entire vegetation control operation and shall submit to the Project Manager's Deputy for approval full particulars thereof within 2 weeks from the date of notification by Transnet Freight Rail of the acceptance of his/her tender or the commencement of the annual rainy reason as the case may be.
- 3.3.2. The particulars to be provided in respect of the Supplier's vegetation control programme shall include but not be limited to the following:
- 3.3.3. An assessment, based on a proper site investigation of the nature and types of vegetation to be controlled in the Agreement area,
- 3.3.4. The appropriate methods and procedures to be implemented by him/her to achieve the standards of vegetation control required in terms of the Agreement,
- 3.3.5. The chemicals to be applied, design mixes, rates of application and the timing and number of applications.
- 3.3.6. The methods and procedures to be implemented in mixing of chemicals pertaining to health and safety, quality control, protection of third parties and security,
- 3.3.7. The Supplier shall conduct regular site investigations and monitoring procedures for the purpose of:

- Ascertaining the nature of weed infestation and factors that could influence the work;
- monitoring the standard of weed control achieved;
- identifying any damage or hazards which may have been caused by the weed control operation, and
- planning of timeous execution of remedial work where control is not being achieved.
- 3.3.8. The Supplier's programme shall allow for commencement with the initial application of chemicals at the appropriate timing, i.e. coinciding with the initial rainy season, for achieving maximum success and for completion in the shortest possible time, but not later than **six** weeks after commencement of the initial application.
- 3.3.9. The programme shall be based on the quantities and numbers of worklots shown in the Schedule of Requirements.
- 3.3.10. In addition to the annual programme provided the Supplier shall submit daily working programmes to the Project Manager's Deputy, 7 days in advance of the next working week, indicating the specific areas where the Supplier will be working each day of the week. Failure by the Supplier to submit a daily programme and/or deviating from it without notifying the Project Manager's Deputy preventing him/her from monitoring the Supplier's performance, may result in payment for such work being withheld.

3.4. PERFORMANCE MONITORING AND EVALUATION / INSPECTIONS

- 3.4.1. The Supplier shall at all times be responsible for supervision of the work and for follow-up inspections to monitor the successful control achieved over areas of completed application. Deather shall immediately take appropriate remedial action in areas where the specified standards of control are not achieved.
- 3.4.2. The Project Manager's Deputy shall at any time during the application periods carry out inspections of the Supplier's performance methods and procedures. He/she may at any time take samples of the chemicals applied and arrange for the testing thereof. Where test-samples fail to conform to the specifications the costs of testing will be recovered from the Supplier and he/she may be ordered by the Project Manager's Deputy to re-treat entire worklots or sections where such chemicals were applied.
- 3.4.3. The Project Manager's Deputy will during each growth season carry out [two / three] official inspections of the work for the purpose of measuring progress and evaluating whether control, as defined, has been achieved. The inspections shall be performed visually and the Supplier shall be present or forfeit his/her right to dispute the measurements and evaluation of the Project Manager's Deputy.
- 3.4.4. The first inspection shall be done at, or within [20] weeks after completion of the Supplier's initial spraying programme and after he/she has notified the Project Manager's Deputy that he/she has inspected the work and that control has been achieved. This inspection may be brought forward but not by more than four (4) weeks.
- 3.4.5. The second inspection of the season will be carried out at, or within [36] weeks after completion of the Supplier's initial spraying programme and after he/she has notified the Project Manager's Deputy that he/she has inspected the work and that control has been achieved. This inspection may be brought forward but not by more than four (4) weeks.
- 3.4.6. During each of these inspections the worklots treated will each be measured and evaluated. A worklot that does not comply with the specified level of control will be recorded as a "rejected worklot".

- 3.4.7. The rejection of worklots that do not comply with the standard of control for individual worklots will be final and valid for that inspection in that particular year.
 - 9. The rejection by the Project Manager's Deputy of work performance may be contested by the Supplier only at the time and place of rejection.
 - 10. The rejection of a worklot at a particular inspection shall remain final for that inspection for payment purposes, notwithstanding the fact that the Supplier may execute further remedial work in order to achieve control at further and final inspections.
- 3.4.8. In the case where the Project Manager's Deputy and the Supplier fail to agree on whether a worklot has failed, the worklot shall be recorded as a "disputed worklot" and the Supplier shall prepare an appropriate record of all disputed worklots in order that such disputes may be resolved by way of the disputes resolution procedures stipulated in the clause 25 of the standard terms and conditions of contract for the provision of services to Transnet (form US7-Services).

4. ENVIRONMENTAL REQUIREMENTS

4.1. COMPLIANCE WITH STATUTES

- 4.1.1. The Supplier's procedures for the procurement, storage, handling, transportation, application and general use of chemicals shall comply with all applicable legislation, Codes of Practice and Local, Regional or Provincial Authorities, including but not restricted to:
 - a) The Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act (Act 36 of 1947) as amended.
 - b) The Hazardov Substance Act (Act 15 of 1973) as amended.
 - c) The Water Act (Act 54 of 1956) and the Water Amendment Act (Act 96 of 1984) (where applicable).
 - d) The National Environmental Management Act (Act 107 of 1998).
 - e) SABS Code of Practice No. 0206-1985 "Safety procedures for the disposal of surplus pesticide and associated toxic waste".
 - f) Conservation of Agricultural resources Act (Act 43 of 1983) as amended.
 - g) Common law of nuisance.
 - h) Mountain Catchment Area Act (Act 63 of 1970).
 - i) The National Veld and Forest Fire Act (Act 101 of 1989)
- 4.1.2. The Supplier's authorised representative on site shall be a **registered Pest Control Operator**, specialising in the field of **weed control** and registered in terms of the Farm Feeds Agricultural and Stock Remedies Act, Act 36 of 1947 as amended. A registered Pest Control Operator shall be in direct control of work taking place on site.

In the event of work taking place on numerous sites at the same time, the Supplier must ensure that there is a registered Pest Control Operator on each site.

4.2. DAMAGE TO FAUNA AND FLORA

- 4.2.1. The Supplier shall ensure that his/her employees at all times exercise care and consideration for the fauna and flora within and adjacent to the area to be sprayed.
- 4.2.2. The Supplier shall not apply any chemicals of an explosive, inflammable, highly volatile or corrosive nature, which may damage crops vegetation or property or be hazardous to humans or animals. The Supplier shall assume full responsibility for the efficiency and safety of whatever chemicals are used.

4.2.3. Dumping or polluting of any kind will not be permitted. This stipulation is also applicable to the washing out of tanks and equipment containing harmful chemicals and pollutants.

The Supplier shall institute and maintain procedures for the safe disposal of all chemicals and residual materials originating from the execution of the works.

Containers and residual material shall not be disposed of on Transnet Freight Rail property or as part of Transnet Freight Rail refuse.

4.2.4. The Supplier shall take particular note of environmentally sensitive areas and shall plan and execute his/her work with the utmost care and responsibility.

5. PARTICULAR SPECIFICATIONS

This part covers the techniques, types and use of spraying equipment, required standards of workmanship, inspections, measurement, payment, and acceptability of the works in respect of the control of vegetation required in terms of the Agreement.

5.1. **DEFINITIONS**

5.1.1. **Project Manager's Deputy**. Any person appointed by the Employer to deputise for him / her in supervising and carrying out the Agreement.

5.1.2. CONTROL

- 5.1.2.1. Control is achieved when attexisting or potential growth of vegetation is permanently impaired or destroyed by the application and effects of chemical herbicides, to the extent that:
 - The constituent parts of all plants occurring within the area of treatment (worklots) cease to exist as living organisms or entities; and
 - We development of new growth of plants from dormant seeds is effectively counteracted or suppressed, for at least the growing season of the year in question; and
 - there are no dead or dry remains of any vegetation within the treated area (worklot), which may constitute a hazard, danger, or hindrance to Transnet Freight Rail personnel, equipment trucks or operations.
- 5.1.2.2. Control constitutes a process or situation where the destruction of vegetation on treated areas occurs on an *on-going basis* and not only at the time of measurement and payment inspections.

5.1.3. WORKLOTS

- 5.1.3.1. A WORKLOT is a subdivision of any area on which the Supplier shall control vegetation.
 - In the case of yards and areas of a worklot will be areas of 300m² each.
 - Worklots in yards, depots/areas are not demarcated individually. The number of worklots within any area to be treated is calculated by dividing the total surface area by the surface area of single worklot i.e. 300 square metres.
 - In yards, depots/areas where control is required worklots may be irregular
 in shape. For inspection and payment purposes, worklots shall be
 physically measured where necessary. In such instances the Project
 Manager's Deputy shall decide in advance and advise the Supplier
 accordingly, of the method of measurement to be adopted in any
 particular area.

- In yards, depots/areas worklots will normally be measured parallel to the main direction of the track work present, or parallel to the main axis of any other area. Worklots will not be measured individually in different directions but will form part of a pattern of continuous and parallel worklots covering, in the most effective manner possible, the surface of any particular area.
- A worklot for cable routes will normally be areas of 0.75m wide on both sides and parallel to the cable route and 200m long.
- 5.1.3.2. However, if any provisional worklot has been sprayed under this Agreement the previous year and the same worklot is again sprayed the next year, payment for the second and consecutive years sprayed would be at the normal rate applicable for that area and the work would be considered as additional work to the Schedule of Requirements.
- 5.1.3.3. Formation is the finished earthworks surface upon which the track is laid.
- 5.1.3.4. Ballast means that part normally consisting of crushed stone, gravel, ash or muck, (the material placed on the formation to support the track superstructure).
- 5.1.3.5. Declared weeds means category 1 Mants and declared invader plants means category 2 and 3 plants proclaimed under the Conservation of Agricultural Resources Act, Act No. 43 of 1983, including amendments (GN Regulation 1048 of 25/05/1984 amended by GN Regulation 280 of 30(03/2001) thereto.
- 5.1.3.6. Spraying means the every and uniform application of chemical herbicides at the rate specified and applies biquid, granular or any other formulation.

5.2. METHOD OF VECETATION CONTROL

- 5.2.1. The Supplier methods and program shall provide rapid and effective control in all areas. Techniques, programming and chemicals employed shall therefore be directed at this aim. The Supplier shall carry out immediate treatment of growth in all instances where rapid and effective control is not achieved during any period of the Agreement.
- 5.2.2. Where a chemical approach to vegetation control is adopted, hoeing (skoffel) will not be allowed as method of achieving control. Herbicides which act as a scorching agent (e.g. with Paraquat or similar active ingredient) are incapable of meeting the definition of control and shall not be used. Scorching of canopy growth only shall not constitute control of vegetation as defined. Slashing of dead material to below the height specified in 5.3.3. will be permitted.
- 5.2.3. Vegetation control in terms of the Agreement will normally be required in respect of the yards. The type of herbicides and the methods of application to be employed are as specified in the applicable returnable documents (clause 8.2) and are subject to the approval of, and monitoring by the Project Manager's Deputy.
- 5.2.4. The Project Manager's Deputy's approval shall first be obtained for use of other herbicides.
- 5.2.5. Application methods shall, however, be entirely in accordance with the manufacturer's specifications and recommendations for safe and effective use of the herbicides or herbicide mixtures concerned.
- 5.2.6. Any deviation from the method of work submitted as per the applicable returnable document (Clause 8.2) by the Supplier shall be subject to the approval of the Project Manager's Deputy.

5.3. STANDARDS OF WORKMANSHIP

- 5.3.1. Standard of vegetation control for individual worklots.
- 5.3.2. Vegetation control shall be such that there is no live vegetation growth (including creepers) exceeding 150mm in any dimension, occurring in the worklot, nor more than fifteen (15) live plants of any lesser size.

This excludes overhanging canopy growth of plants: -

- (a) with rootstock established entirely outside the worklot.
- (b) with rootstock established on the boundary of the worklot, provided that:
 - control was achieved over the remainder of the worklot.
 - a clear spray line is visible, showing that herbicide was effectively applied over the entire surface of the worket.
 - the Supplier took the presence of such growth into account and that the choice of herbicides and chemical use was adjusted accordingly.
 - The boundary concerned is not the boundary of an adjoining worklot.

This exception does not apply in the case of creeping grasses (e.g. Cynodon) with nodal rooting within the worklot ever though such growth may originate from a plant outside the worklot.

5.3.3. In addition, there shall be nodry or dead remains of vegetation within the worklot greater than 150mm incheight and of a density such that it constitutes a hazard, hindrance or danger to transnet Freight Rail operations, trucks or equipment in the area.

The evaluation to what density of dry or dead growth constitutes a hazard, hindrance or obstruction shall be made by the Project Manager's Deputy.

5.4. MANUAL REMOVAL OF VEGETATION

No felling or hoeing of vegetation will be allowed during the two months preceding final inspection. Herbicides may not be applied 2 weeks preceding final inspection for a season or a year's program. All lots where such hoeing and felling or herbicides application were done will be rejected.

For this Agreement, the Supplier should timeously acquaint him/herself with the existing conditions of the sites and ensure that his/her tender prices for the **first year only**, includes all work necessary to achieve the required control, e.g. slashing and removal of debris before or just after spraying. The intention to slash and remove should be cleared with the Project Manager's Deputy prior to work starting.

5.5. PRICE ADJUSTMENT FOR INFLATION:

5.5.1. A contract price adjustment factor to be determined in accordance with the formula will be applied to allow for all increases or decreases in costs, from any cause whatsoever, which may occur after the closing date of the submission of tenders and before the date of completion. The factor shall be rounded off to six decimal places.

The contract price adjustment factor shall be -

$$(1-x)(0.20\frac{Lt}{Lo} + 0.05\frac{Pt}{Po} + 0.70\frac{Mt}{Mo} + 0.05\frac{Dt}{Do} - I)$$
where x = 0.15 and

Lo, Po, Mo and Do are respectively labour, machinery, material and diesel fuel indices ruling for the calendar month four (4) months prior to closing date of the tender;

Lo, Po, Mo and Do are respectively labour, mechinery, material and diesel fuel indices ruling for the calendar month four (4) meetins prior to closing date of the tender;

Lt, Pt, Mt and Dt are respectively labour, machinery, material and diesel fuel indices ruling for the calendar month four (4) months prior to the date of measurement.

- 5.5.2. The indices to be used shall be these for the Consumer Price Index and Production Price Index as obtained from the monthly Statistical News Release published by STATS South Africa.
- 5.5.3. Lo and Lt shall be the tabour indices for Metropolitan Areas (P0141.1 Table 7.1). Po and Pt shall be the average of the price indices of Non-Electrical Machinery multiplied by an equalizing factor of 1.00866 and Transport Equipment in the ratio of 1:1 (P0142.1 Table 10 item 2.16 and 2.21 respectively). Mo and Mt shall be the price indices of Chemical and Chemical herbicides used in table 10 of the PO142.1 item 2.11 Basic Chemicals Do and Dt shall be the price indices of "Diesel Oil —Coast & Witwatersrand" (P0142.1 Table 16).
- 5.5.4. When the value of an index at the time of calculation is not known the latest available index shall be used and any correction necessary shall be made by addition or subtraction in subsequent monthly payment certificates.
- 5.5.5. The amounts to be added to or subtracted from the monthly payment certificates shall be calculated by multiplying the amount certified for payment for that month (but excluding amounts not subject to price adjustment) by the Agreement price adjustment factor for that month.
- 5.5.6. Adjustment to measurements of previous months' quantities will be included in calculation of the amount certified for payment and will therefore be subject to the price adjustment factor of the current measurement month.
- 5.5.7. Any additions to or deductions from the amount payable, brought about by the application of the Agreement price adjustment factor, shall be deemed to have made full allowance for all increases or decreases in cost from any cause whatsoever, including all overhead costs as well as any increases and decreases therein, and profit.
- 5.5.8. Value added tax shall be excluded from individual payment item rates and price adjustment indices as it will be added to the total of the month's measurement, after price adjustment have been made in terms hereof.
- 5.5.8.1. The Price Adjustment Factor calculated at the completion of the works is used for calculating price adjustment after this date.

5.6. REMEDIAL WORK

- 5.6.1. The Supplier shall carry out remedial work to all worklots where control has not been achieved, prior to the official inspections taking place. Such remedial work shall include the removal of dry or dead growth with any dimensions in excess of 150mm and forming a nuisance or hazard to Transnet Freight Rail operations, from the treated worklots.
- 5.6.2. The Project Manager's Deputy may, at any time after the first measurement order the Supplier to carry out remedial action, to commence within 2 weeks after being so ordered. Prior to the commencement of this proposed remedial action an envisaged remedial work program must be submitted to the Project Manager's Deputy for his/her approval. Failing to do so the Project Manager's Deputy may arrange for such action to be carried out by others at the cost of the Supplier.
- 5.6.3. Hoeing (skoffel) will not be allowed on its own as a remedial action.
- 5.6.4. Fire may not be used as a method of vegetation control or as a method of remedial action.

5.7. OVERALL CONTROL

5.7.1. The overall standard of control to be schieved by the Supplier over the Agreement area, defined as "Overall Control" and expressed as a percentage, will be determined by application of the following formula;

Overall Control Worklots treated - Worklots rejected) x 100

5.7.2. The standard of "Overall Control" (service level table) to be provided on each district by the Supplier shall be:

YEAR	1	2 and Consecutive years
Minimum % of the total work, which shall comply, with the standard of control for individual work-lots.	80	90

5.7.3. Failure by the Supplier to achieve the standard of "Overall Control" shall constitute a material breach of Agreement by the Supplier, which will entitle the Employer to act in terms of the standard terms and conditions of contract for the provision of services to Transnet (form US7- Services).

6. GENERAL SPECIFICATIONS

6.1. GENERAL

- 6.1.1. E4E (January 2004) Safety Arrangements and Procedural Compliance with the Occupational Health and Safety Act.
- 6.1.2. Specification E7/1 (Jul 1998): Specification for works on, over, under or adjacent to railway lines and near high voltage

6.2. HEALTH AND SAFETY

- 6.2.1. The Supplier shall at all time comply with safety rules, regulations and legislation, as well as Transnet Freight Rail (TFR) Safety Guidelines for Infrastructure (Latest Edition).
- 6.2.2. The Supplier shall at all times comply with the Basic Conditions of Employment Act as well as all other relevant labour legislation. The Supplier must conduct his own formal risk assessment to identify all risks. The Supplier is to clearly indicate in his tender submission the processes and procedures he intends implementing to mitigate the total of all these risks: e.g.
 - Working with herbicides
 - live OHTE
 - Executing work or or line while a normal train service is running on adjacent line/s
 - Sanitation and refuse disposal as a threat to the environment.
- 6.2.3. The Supplier shall be responsible to ensure the use of only technically competent trained staff on all types of work. The Supplier will have to ensure that the Supplier's personnel operative me/her own locomotives, haulage equipment, road rail vehicles or any other track vehicles on Transnet Freight Rail lines undergo a Transnet Freight Rail Operative course and also receive a certificate of track section competency. This cost is to be borne by the Supplier.
- 6.2.4. The Supplier shall ensure that all workers are appropriately equipped and wearing Personal Protective Equipment (PPE) and that Safety Talks are conducted and noted in the Site Diary before the start of every shift.
- 6.2.5. The Supplier shall be responsible to ensure that site staff are always competently trained with regards to Electrical Awareness Training.
- 6.2.6. The Supplier shall be responsible to ensure that workers working on machines (high risk areas), operators, machine fitters, area Project Manager's Deputies and Agreement 'supervisors' site staff are always competently trained with regards to PWC Electrical Educational Training.
- 6.2.7. The Supplier shall also be responsible to ensure that Agreement managers in charge of sites are always competently trained with regards to COM Competency Electrical Training (to follow PWC Training).
- 6.2.8. The Supplier shall ensure that all his employees undergo medical surveillance where required by legislation.
- 6.2.9. Non-compliance with safety requirements will result in an immediate suspension of work without payment.
- 6.2.10. Where training is required by the Supplier and Transnet Freight Rail (TFR) is committed to provide training, the Supplier shall qualify his tender as to what and how many staff, training will be required for. After award of the Agreement, the Supplier

shall then arrange with the appropriate Transnet Freight Rail (TFR) representative, through the Project Manager's Deputy, for this training / testing.

The following training shall be arranged for the following Suppliers staff:

Course	Objective	Duration & trainer	Grade to attend
A)	To inform all	Two hour on-the-job lecture	All workers and staff
Awareness	Suppliers staff	and training.	working on the
(Electrical)	working near a	Accredited Electrical trainer /	Agreement
	machine and on the	Depot's Electrical Supervisor	
	line on electrified		
	sections of the		
	dangerous situations		
	of high voltage OHTE		
B) COM	Work permits safe	Lecture room training = 0,25 d	Supervisor
Competency	working procedures	On-the-job training 👌 0,25 d	(Responsible person
(<u></u>	under the direct	Criterion test = 0,5 days	in charge at machine
(Electrical)	supervision of a	Total = 1 day	working)
(To follow A)	responsible	Accredited Electrical trainer	J
	representative.		

- The electrical awareness training must be alranged for beforehand on-the-job.
- The electrical educational and competer cy training may be arranged for at either a
 depot's lecture room's (Transnet Freight Rail (TFR) property), or at a venue of the
 Suppliers choice (Suppliers cost)

7. PRICING INSTRUCTIONS

7.1. GENERAL

- 7.1.1 Measurement and payment shall be in accordance with relevant provisions of clause 8 of each of the SANS 1200 Standardised Specifications for Civil Engineering Construction referred to in the Service Information.
- 7.1.2. The units of measurement described in these Schedule of Requirements are metric units. Abbreviations used in the Schedule of Requirements are as follows:

% percentage h = hour hectare ha kilogram = kg kilolitre kΙ = kilometre km = = litre П m =metre = number No. Provisional sum Prov sum Sum =Lump sum Work day W/day = = Rate only R/only area totalling 300m² Worklot

7.1.3. For the purpose of these Schedule of Requirements, the following word shall have the meanings assigned to them:

Unit: The unit of measure for each item of work as defined in the

COLTO Standard specification.

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Quantity:

The number of units of works for each item.

Rate:

The agreed payment per unit measurement.

Amount:

The product of the quality and the agreed rate for an item.

- 7.1.4. No allowance is made for waste on items in the Schedule of Requirements.
- 7.1.5. It will be assumed that the prices included in the Schedule of Requirements are based on Acts, Ordinances, regulations, By-laws, International Standards and National Standards that were published 28 day before the closing date for tenders.
- 7.1.6. Such prices and rates cover all costs and expenses that may be required for the execution of the works described in accordance with the provisions of the Service Information, and shall cover the cost of all general risks, liabilities and obligations set forth or implied in the Agreement Data, as well as overhead charges and profit.
- 7.1.7. The quantities set out in the Schedule of Requirements are estimated and may be more or less than stated. The Supplier shall submit with his/her tender a complete and detailed priced Schedule of Requirements (prepared in black ink) for the Works.
- 7.1.8. Each item shall be priced by the Texcerer. If the Supplier has omitted to price any items in the Schedule of Requirements, the cost of the work included in such items will be held to be spread over and included in the prices given in the other items of work.
- 7.1.9. Payment for this Agreement shall be based on the Schedule of Requirements and the payment will be made in accordance with the rates tendered in the Schedule of Requirements.

The absence of stated quantities in the Schedule of Requirements is no guarantee that none will be required. Reasonable prices should therefore be inserted for every item as these prices may be considered in adjudication of tenders.

The short descriptions of the items in the Schedule of Requirements are for identification purposes only.

Items classified as "provisional worklots" in the Schedule of Requirements indicate that there is no certainty about the amount of work, which will be required. In this Agreement the provisional items, where applicable, are for the treatment of areas, which are not necessarily treated annually.' These areas will be measured per provisional worklot as defined in 5.1.3 and stated in the Schedule of Quantities. The standard of control for individual worklots shall apply.

7.2. MEASUREMENT AND PAYMENT

- 7.2.1. Payment will be based on the numbers of worklots treated as instructed by the Supervisor and to which the Supplier successfully applied the vegetation control measures and has achieved the standard of control defined in clause 5.3.
- 7.2.2. No payment will be made for rejected worklots where control achieved does not meet the standards of control specified.
- 7.2.3. Measurement and payment for the work completed will be made in [3] stages.
- 7.2.4. After completion of the initial spraying of the entire Agreement area the Supervisor or his deputy and the Supplier will measure the work performed (number of worklots sprayed). The Supplier will thereafter receive payment at [50%] of the rates tendered for all of the completed work.

- 7.2.5. A second measurement and evaluation will be made concurrent with the first official inspection conducted in accordance with clause 3.4.4. The Supplier will thereafter receive payment at [25%] of the rates tendered for all worklots where control as specified has been achieved or clear signs are evident that control is in the process of being achieved.
- 7.2.6. A third measurement and evaluation will be made concurrent with the second official inspection conducted in accordance with clause 3.4.5. The Supplier will thereafter receive payment at [25%] of the rates tendered for all worklots where control has been achieved.

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ANNEXES

- Horizontal clearances 1 065 mm gauge Vertical clearances 1 065 mm gauge Clearances 610 mm gauge Platform clearances 1:
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- 3.
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1 **DEFINITIONS**

The following definitions shall apply:

<u>Authorised Person</u>. A person whether an employee of Transnet or not, who has been specially authorised to undertake specific duties in terms of Transnet Freight Rail's publication SAFETY INSTRUCTIONS: HIGH-VOLTAGE ELECTRICAL EQUIPMENT, and who holds a certificate or letter of authority to that effect.

Barrier. Any device designed to restrict access to "live" high-voltage electrical equipment.

Bond. A short conductor installed to provide electrical continuity.

Contractor. Any person or organisation appointed by Transnet to carry out work on its behalf.

Dead. Isolated and earthed.

<u>Electrical Officer (Contracts)</u>. The person appointed in writing by the responsible Electrical Engineer in Transnet as the person who shall be consulted by the Contractor in all electrical matters to ensure that adequate safety precautions are taken by the Contractor.

<u>Executive Officer</u>. The person appointed by Transne from time to time as the Executive Officer to act according to the rights and powers held by and obligations placed upon him in terms of the Contract.

High-Voltage. A voltage normally exceeding 1 000 volts.

<u>Live</u>. A conductor is said to be "live" when it is at a potential different from that of the earth or any other conductor of the system of which it forms a part.

<u>Near</u>. To be in such a position that a person's body or the tools he is using or any equipment he is handling may come within 3 netres of live exposed high-voltage electrical equipment.

Occupation. An authorisation granted by Transnet for work to be carried out under specified conditions on, over under or adjacent to railway lines.

Occupation Between Trains. An occupation during an interval between successive trains.

<u>Project Manager</u>. The person or juristic person appointed by Transnet from time to time as the Project Manager, to administer the Contract according to the powers and rights held by and obligations placed upon him in terms of the Contract.

Responsible Representative. The responsible person in charge, appointed by a contractor, who has undergone specific training (and holds a certificate) to supervise staff under his control to work on, over, under or adjacent to railway lines and in the vicinity of high-voltage electrical equipment.

<u>Supervisor</u>. The person or juristic person appointed by Transnet from time to time as the Supervisor, to administer the Contractor's performance and execution of the Works according to the powers and rights held by and obligations placed upon the Supervisor in terms of the Contract. <u>Total Occupation</u>. An occupation for a period when trains are not to traverse the section of line covered by the occupation.

<u>Work on</u>. Work undertaken on or so close to the equipment that the specified working clearances to the live equipment cannot be maintained.

Work Permit. A combined written application and authority to proceed with work on or near dead electrical equipment.

PART A - GENERAL SPECIFICATION

2. AUTHORITY OF OFFICERS OF TRANSNET

- 2.1 The Contractor shall co-operate with the officers of Transnet and shall comply with all instructions issued and restrictions imposed with respect to the Works which bear on the existence and operation of Transnet's railway lines and high-voltage equipment.
- 2.2 Without limiting the generality of the provisions of 2.1, any duly authorised representative of Transnet, having identified himself, may stop the work if, in his opinion, the safe passage of trains or the safety of Transnet assets or any person is affected. CONSIDERATIONS OF SAFETY SHALL TAKE PRECEDENCE OVER ALL OTHER CONSIDERATIONS.

3. CONTRACTOR'S REPRESENTATIVES

- 3.1 The Contractor shall nominate Responsible Representatives of whom at least one shall be available at any hour for call-out in cases of emergency. The Contractor shall provide the Supervisor with the names, addresses and telephone numbers of the representatives.
- 3.2 The Contractor guarantees that he has satisfied himself that the Responsible Representative is fully conversant with this specification and that he shall comply with all his obligations in respect thereof.

4. OCCUPATIONS AND WORK PERMITS

- 4.1 Work to be done during total occupation of during an occupation between trains or under a work permit shall be done in a manner decided by the Supervisor and at times to suit Transnet requirements.
- 4.2 The Contractor shall organise the Works in a manner, which will minimise the number and duration of occupations and work permits required.
- 4.3 Transnet will not be table for any financial or other loss suffered by the Contractor arising from his failure to complete any work scheduled during the period of an occupation or work permit.
- The Contractor shall submit to the Supervisor, in writing, requests for occupations or work permits together with details of the work to be undertaken, at least 14 days before they are required. Transnet does not undertake to grant an occupation or work permit for any particular date, time or duration.
- 4.5 Transnet reserves the right to cancel any occupation or work permit at any time before or during the period of occupation or work permit. If, due to cancellation or change in date or time, the Contractor is not permitted to start work under conditions of total occupation or work permit at the time arranged, all costs caused by the cancellation shall be born by the Contractor except as provided for in clauses 4.6 to 4.8.
- 4.6 When the Contractor is notified less than 2 hours before the scheduled starting time that the occupation or work permit is cancelled, he may claim reimbursement of his direct financial losses caused by the loss of working time up to the time his labour and plant are employed on other work, but not exceeding the period of the cancelled occupation or work permit.
- 4.7 When the Contractor is notified less than 2 hours before the schedule starting time, or during an occupation or work permit, that the duration of the occupation or work permit is reduced, he may claim reimbursement of his direct financial losses caused by the loss of working time due to the reduced duration of the occupation or work permit.
- 4.8 Reimbursement the Contractor for any loss of working time in terms of 4.6 and 4.7, shall be subject to his claims being submitted within 14 days of the event with full details of labour and plant involved, and provided that the Supervisor certifies that no other work on which the labour and plant could be employed was immediately available.
- 4.9 Before starting any work for which an occupation has been arranged, the Contractor shall obtain from the Supervisor written confirmation of the date, time and duration of the occupation.

4.10 Before starting any work for which a work permit has been arranged, the Responsible Representative shall read and sign portion C of form No. T.1276 signifying that he is aware of the limits within which work may be undertaken. After the work for which the permit was granted has been completed, or when the work permit is due to be terminated, or if the permit is cancelled after the start, the same person who signed portion C shall sign portion D of the T.1276 form, thereby acknowledging that he is aware that the electrical equipment is to be made "live". The Contractor shall advise all his workmen accordingly.

5. SPEED RESTRICTIONS AND PROTECTION

- 5.1 When speed restrictions are imposed by Transnet because of the Contractor's activities, the Contractor shall organise and carry out his work so as to permit the removal of the restrictions as soon as possible.
- When the Supervisor considers protection to be necessary the Contractor shall, unless otherwise agreed, provide all protection including flagmen, other personnel and all equipment for the protection of Transnet's and the Contractor's personnel and assets, the public and including trains. Transnet will provide training free of charge of the Contractor's flagmen and other personnel performing protection duties. The Contractor shall to salt with the Supervisor, whenever he considers that protection will be necessary, taking into account the minimum permissible clearances set out in appendixes 1 to 4.
- 5.3 The Contractor shall appoint a Responsible Representative to receive and transmit any instruction, which may be given by Transmer personnel providing protection.

6. ROADS ON TRANSNET PROPERT

The provision of clause 25 of the E.5, General Conditions of Contract, or clause 23 of the E.5 (MW), General Conditions of Contract for Maintenance Works, shall apply to the use of existing roads on Transnet's property.

7. CLEARANCES

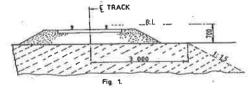
7.1 No temporary works shall encroach on the appropriate minimum clearances set out in Annexure 1 BE97-01 Sheets 1,2, 3 and 5 of 5.

8. **STACKING OF MATERIAL**

8.1 The Contractor shall not stack any material closer than 3 m from the centre line of any railway line without prior approval of the Supervisor.

9. EXCAVATION, SHORING, DEWATERING AND DRAINAGE

9.1 Unless otherwise approved by the Supervisor any excavation adjacent to a railway line shall not encroach on the hatched area shown in Figure 1.



- 9.2 The Contractor shall provide at his own cost any shoring, dewatering or drainage of any excavation unless otherwise stipulated elsewhere in the Contract.
- 9.3 Where required by the Supervisor, drawings of shoring for any excavation under or adjacent to a railway line shall be submitted and permission to proceed obtained, before the excavation is commenced.
- 9.4 The Contractor shall prevent ingress of water to the excavation but where water does enter, he shall dispose of it as directed by the Supervisor.

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9.5 The Contractor shall not block, obstruct or damage any existing drains either above or below ground level unless he has made adequate prior arrangements to deal with drainage.

10. FALSEWORK FOR STRUCTURES

- 10.1 Drawings of falsework for the construction of any structure over, under or adjacent to any railway line shall be submitted to the Supervisor and his permission to proceed obtained before the falsework is erected. Each drawing shall be given a title and a distinguishing number and shall be signed by a registered professional engineer certifying that he has checked the design of the falsework and that the drawings are correct and in accordance with the design.
- 10.2 After the falsework has been erected and before any load is applied, the Contractor shall submit to the Supervisor a certificate signed by a registered professional engineer certifying that he has checked the falsework and that it has been erected in accordance with the drawings. Titles and numbers of the drawings shall be stated in the certificate. Notwithstanding permission given by the Supervisor to proceed, the Contractor shall be entirely responsible for the safety and adequacy of the falsework.

11. PILING

11.1 The Supervisor will specify the conditions under which piles may be installed on Transnet property.

12. UNDERGROUND SERVICES

- 12.1 No pegs or stakes shall be driven or any excavation made before the Contractor has established that there are no underground services, which may be damaged thereby.
- Any damage shall be reported immediately to the Supervisor, or to the official in charge at the nearest station, or to the transcontroller in the case of centralised traffic control.

13. BLASTING

- The provisions of bause 23 of the E.5, General Conditions of Contract or clause 21 of the E.5 (MW), General Conditions of Contract for Maintenance Work, shall apply to all blasting operations undertaken in terms of the Contract.
- The Contractor shall provide proof that he has complied with the provisions of clauses 10.17.1 to 10.17.4 of the Explosives Regulations (Act 26 of 1956 as amended).
- Blasting within 500m of a railway line will only be permitted during intervals between trains. A person appointed by the Supervisor, assisted by flagmen with the necessary protective equipment, will be in communication with the controlling railway station.

 Only this person will be authorised to give the Contractor permission to blast, and the Contractor shall obey his instructions implicitly regarding the time during which blasting may take place.
- The flagmen described in 13.3, where provided by Transnet, are for the protection of trains and Transnet property only, and their presence does not relieve the Contractor in any manner of his responsibilities in terms of Explosives Act or Regulations, or any obligation in terms of this Contract.
- 13.5 The person described in 13.3 will record in a book provided and retained by Transnet the dates and times -
 - (i) when each request is made by him to the controlling station for permission to blast;
 - (ii) when blasting may take place;
 - (iii) when blasting actually takes place; and
 - (iv) when he advises the controlling station that the line is safe for the passage of trains.

- 13.6 Before each blast the Contractor shall record in the same book, the details of the blast to be carried out. The person appointed by the Supervisor and the person who will do the blasting shall both sign the book whenever an entry described in 13.5 is made.
- 13.7 The terms of clause 27 hereof shall be strictly adhered to.

14. RAIL TROLLEYS

- The use of rail trolleys or trestle trolleys on a railway line for working on high voltage equipment will be permitted only if approved by the Supervisor and under the conditions stipulated by him.
- All costs in connection with such trolley working requested by the Contractor shall, unless otherwise agreed, be borne by the Contractor, excluding the costs of any train protection services normally provided free of charge by Transnet.

15. SIGNAL TRACK CIRCUITS

- Where signal track circuits are installed, the Contractor shall ensure that no material capable of conducting an electrical current makes contact between rails of a railway line/lines.
- No signal connections on track-circuited tracks chall be severed without the Supervisor's knowledge and consent.

16. PENALTY FOR DELAYS TO TRAINS

16.1 If any trains are delayed by the Contractor and the Supervisor is satisfied that the delay was avoidable, a penalty will be imposed on the Contractor of R5 000 per hour or part thereof for the period of delay, irrespective of the number of trains delayed.



PART B - ADDITIONAL SPECIFICATION FOR WORK NEAR HIGH-VOLTAGE ELECTRICAL EQUIPMENT

- 17. GENERAL
- This specification is based on the contents of Transnet Freight Rail's publication SAFETY INSTRUCTIONS, HIGH-VOLTAGE ELECTRICAL EQUIPMENT, as amended, a copy of which will be made available on loan to the Contractor for the duration of the contract. These instructions apply to all work near live high-voltage equipment maintained and/or operated by Transnet, and the onus rests on the Contractor to ensure that he obtains a copy.
- 17.2 The Contractor's attention is drawn in particular to the contents of Part I, Sections 1 and 2 of the Safety Instructions: High-Voltage Electrical Equipment.
- 17.3 The Safety Instructions: High-Voltage Electrical Equipment cover the minimum safety precautions which must be taken to ensure safe working on or near high-voltage electrical equipment, and must be observed at all times. Should additional safety measures be considered necessary because of peculiar local conditions, these may be ordered by and at the discretion of the Electrical Officer (Contracts).
- 17.4 This specification must be read in conjunction with and not in lieu of the Safety Instructions: High-Voltage Electrical Equipment.
- 17.5 The Contractor shall obtain the approval of the Electrical Officer (Contracts) before any work is done which causes or could cause any portion of a person's body or the tools he is using or any equipment he is handling, to come within 3 thetres of any live high-voltage equipment.
- 17.6 The Contractor shall regard all high-voltage equipment as live unless a work permit is in force.
- 17.7 Safety precautions taken or barriers erected shall comply with the requirements of the Electrical Officer (Contracts), and shall be approved by him before the work to be protected is undertaken by the Contractor. The Contractor shall, unless otherwise agreed, bear the cost of the provision of the barriers and other safety precautions required, including the attendance of Transnet staff where this is necessary.
- 17.8 No barrier shall be removed unless authorised by the Electrical Officer (Contracts).

18. WORK ON BUILDINGS OR FIXED STRUCTURES

Before any work is carried out or measurements are taken on any part of a building, fixed structure or earthworks of any kind above ground level situated within 3 metres of live high-voltage equipment, the Electrical Officer (Contracts) shall be consulted to ascertain the conditions under which the work may be carried out.

- No barrier erected to comply with the requirements of the Electrical Officer (Contracts) shall be used as temporary staging or shuttering for any part of the Works.
- The shuttering for bridge piers, abutments, retaining walls or parapets adjacent to or over any track may be permitted to serve as a barrier, provided that it extends at least 2,5 metres above any working level in the case of piers, abutments and retaining walls and 1,5 metres above any working level in the case of parapets.

19. WORK DONE ON OR OUTSIDE OF ROLLING STOCK, INCLUDING LOADING OR UNLOADING

- 19.1 No person shall stand, climb or work whilst on any platform, surface or foothold higher than the normal unrestricted places of access, namely -
 - (i) the floor level of trucks;
 - (ii) external walkways on diesel, steam and electric locomotives, steam heat vans, etc. and
 - (iii) walkways between coaches and locomotives.

When in these positions, no person may raise his hands or any equipment or material he is

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handling above his head.

- In cases where the Contractor operates his own rail mounted equipment, he shall arrange for the walkways on this plant to be inspected by the Electrical Officer (Contracts) and approved, before commencement of work.
- The handling of long lengths of material such as metal pipes, reinforcing bars, etc should be avoided, but if essential they shall be handled as nearly as possible in a horizontal position below head height.
- The Responsible Representative shall warn all persons under his control of the danger of being near live high-voltage equipment, and shall ensure that the warning is fully understood.
- 19.5 Where the conditions in 19.1 to 19.3 cannot be observed the Electrical Officer (Contracts), shall be notified. He will arrange for suitable Safety measures to be taken. The Electrical Officer (Contracts), may in his discretion and in appropriate circumstances, arrange for a suitable employee of the Contractor to be specially trained by Transnet Freight Rail and at its costs, as an Authorised Person to work closer than 3 metres from live overhead conductors and under such conditions as may be imposed by the Senior responsible Electrical Engineer in Transnet.

20. USE OF EQUIPMENT

- 20.1 Measuring Tapes and Devices
- 20.1.1 Measuring tapes may be used near live high-voltage equipment provided that no part of any tape or a person's body comes within 3 matrics of the live equipment.
- 20.1.2 In windy conditions the distance shall be increased to ensure that if the tape should fall it will not be blown nearer than 3 metres from the live high-voltage equipment.
- 20.1.3 Special measuring devices leave than 2 metres such as survey staves and rods may be used if these are of non-conducting material and approved by the responsible Electrical Engineer in Transnet, but these devices must not be used within 3 metres of live high-voltage equipment in rainy or wet conditions.
- 20.1.4 The assistance of the Electrical Officer (Contracts) shall be requested when measurements within the limits defined in 20.1.1 to 20.1.3 are required.
- 20.1.5 The restrictions described in 20.1.1 to 20.1.3 do not apply on a bridge deck between permanent parapets nor in other situations where a barrier effectively prevents contact with the live high-voltage equipment.
- 20.2 Portable Ladders
- Any type of portable ladder longer then 2 metres may only be used near live high-voltage equipment under the direct supervision of the Responsible Representative. He shall ensure that the ladder is always used in such a manner that the distance from the base of the ladder to any live high-voltage equipment is greater than the fully extended length of the ladder plus 3 metres. Where these conditions cannot be observed, the Electrical Officer (Contracts) shall be advised, and he will arrange for suitable safety measures to be taken.

21. CARRYING AND HANDLING MATERIAL AND EQUIPMENT

- 21.1 Pipes, scaffolding, iron sheets, reinforcing bars and other material, which exceeds 2 metres in length, shall be carried completely below head height near live high-voltage equipment. For maximum safety two or more persons so as to maintain it as nearly as possible in a horizontal position should carry such material. The utmost care must be take to ensure that no part of the material comes within 3 metres of any live high-voltage equipment.
- Long lengths of wire or cable shall never be run out in conditions where a part of a wire or cable can come within 3 metres of any live high-voltage equipment unless the Electrical Officer (Contracts) has been advised and has approved appropriate safety precautions.
- 21.3 The presence of overhead power lines shall always be taken account of especially when





communications lines or cables or aerial cables, stay wires, etc. are being erected above ground level.

22. PRECAUTIONS TO BE TAKEN WHEN ERECTING OR REMOVING POLES, ANTENNAE, TREES ETC.

- 22.1 A pole may be handled for the purpose of erection or removal near high-voltage equipment under the following conditions:
 - (i) If the distance between the point at which the pole is to be erected or removed and the nearest live high-voltage equipment is more than the length of the pole plus 3 metres, the work shall be supervised by the Responsible Representative.
 - (ii) If the distance described in (i) is less than the length of the pole plus 3 metres, the Electrical Officer (Contracts) shall be consulted to arrange for an Authorised Person to supervise the work and to ensure that the pole is earthed where possible. The pole shall be kept in contact with the point of erection, and adequate precautions shall be taken to prevent contact with live high-voltage equipment.
- The cost of supervision by an Authorised Person and the provision of earthing shall, unless otherwise agreed, be borne by the Contractor.
- The provisions of clauses 22.1 and 22.2 shall also apply to the erection or removal of columns, antennae, trees, posts, etc.

23. USE OF WATER

No water shall be used in the form of a jet if it can make contact with any live high-voltage equipment or with any person working on such equipment.

24. USE OF CONSTRUCTION PLANT

- 24.1 "Construction plant" en als all types of plant including cranes, piling frames, boring machines, excavators, draglines, dewatering equipment and road vehicles with or without lifting equipment.
- When work is being undertaken in such a position that it is possible for construction plant or its load to come within 3 metres of live high-voltage equipment, the Electrical Officer (Contracts) shall be consulted. He will arrange for an Authorised Person to supervise the work and to ensure that the plant is adequately earthed. The Electrical Officer (Contracts) will decide whether further safety measures are necessary.
- The cost of any supervision by an Authorised Person and the provision of earthing shall, unless otherwise agreed, be borne by the Contractor.
- When loads are handled by cranes, non-metallic rope hand lines shall be used, affixed to such loads so as to prevent their swinging and coming within 3 metres of live high-voltage equipment.
- 24.5 Clauses 24.1 to 24.4 shall apply mutatis mutandis to the use of maintenance machines of any nature.

25. WORK PERFORMED UNDER DEAD CONDITIONS UNDER COVER OF A WORK PERMIT

- 25.1 If the Responsible Representative finds that the work cannot be done in safety with the high-voltage electrical equipment live, he shall consult the Electrical Officer (Contracts) who will decide on the action to be taken.
- 25.2 If a work permit is issued the Responsible Representative shall -
 - (i) before commencement of work ensure that the limits within which work may be carried out have been explained to him by the Authorised Person who issued the permit to him, and that he fully understands these limits.





- (ii) sign portion C of the permit before commencement of work;
- (iii) explain to all persons under his control the limits within which work may be carried out, and ensure that they fully understand these limits;
- (iv) care for the safety of all persons under his control whilst work is in progress; and
- (v) withdraw all personnel under his control from the equipment on completion of the work before he signs portion D of the work permit.

26. TRACTION RETURN CIRCUITS IN RAILS

- 26.1 DANGEROUS CONDITIONS CAN BE CREATED BY REMOVING OR SEVERING ANY BOND.
- Broken rails with an air gap between the ends, and joints, at which fishplates are removed under "broken bond" conditions, are potentially lethal. The rails on either side of an air gap between rail ends on electrified lines shall not be touched simultaneously until rendered safe by Transnet personnel.
- 26.3 The Contractor shall not break any permanent bonds between rails or between rails and any structure. He shall give the Supervisor at least 7 days written notice when removal of such bonds is necessary.
- No work on the track which involves interference with the traction return rail circuit either by cutting or removing the rails, or by removal of bonds shall be done unless the Electrical Officer (Contracts) is consulted. He will take such precautions as may be necessary to ensure continuity of the return circuit before permitting the work to be commenced.

27. BLASTING

- The Contractor shall obtain the permission of the Electrical Officer (Contracts) before blasting, and shall give at least 14 days notice of his intention to blast.
- No blasting shall be done in the vicinity of electrified lines unless a member of Transnet's electrical personnel is present.
- 27.3 The terms of clause 13 hereof shall be strictly adhered to.

28. HIGH-VOLTAGE ELECTRICAL EQUIPMENT NOT MAINTAINED AND/OR OPERATED BY TRANSNET

Where the work is undertaken on or near high-voltage electrical equipment which is not maintained and/or operated by Transnet, the Occupational Health and Safety Act No. 85 of 1993, and Regulations and Instructions, or the Mines Health and Safety Act (Act 29 of 1996), shall apply.

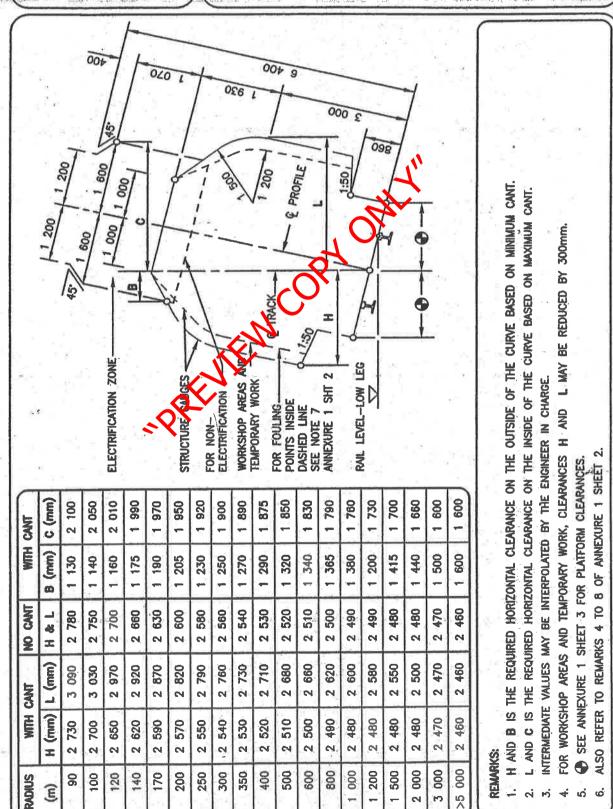
Such equipment includes: -

- (i) Eskom and municipal equipment;
- (ii) the Contractor's own power supplies; and
- (iii) electrical equipment being installed but not yet taken over from the Contractor.



ANNEXURE 1 SHEET 1 of 5 AMENDMENT

HORIZONTAL CLEARANCES: 1 065mm TRACK GAUGE



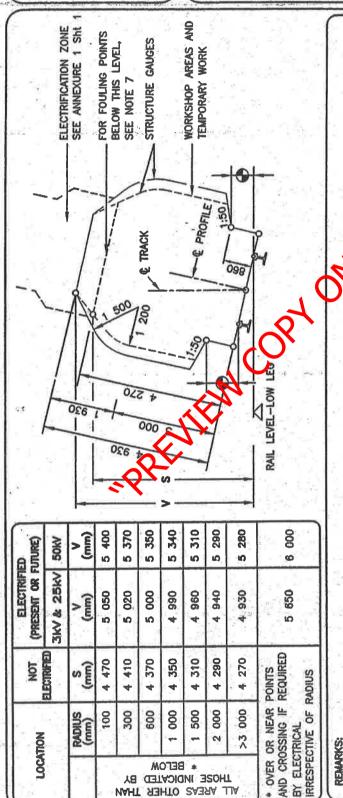
BE 97-01 Sht 1 of 5

DATE : JUNE 2000



ANNEXURE 1 SHEET 2 of 5 AMENDMENT

VERTICAL CLEARANCES: 1 065mm TRACK GAUGE



S IS THE MINIMUM VERTICAL CLEARANCE FOR STRUCTURES AND TEMPORARY WORK OVER NON-E V IS THE REQUIRED VERTICAL CLEARANCE EXCEPT WHERE REDUCED CLEARANCE S APPLIES. REMARKS: oi

BY ELECTRICAL IRRESPECTIVE OF RADIUS

4

000

2

BY THE ENGINEER IN CHARGE.

FOR APPLICATION AT CURVES

3, INTERMEDIATE VALUES MAY BE INTERPOLATED

4.1 APPLY INCREASED CLEARANCES FOR CURVES TO POINTS 3m BEYOND THE ENDS OF THE CIRCULAR CURVE. 4.2 REDUCE CLEARANCES AT A UNIFORM RATE OVER THE REMAINDER OF THE TRANSITION CURVE.

4.3 FOR NON-TRANSITIONED CURVES REDUCE AT A UNIFORM RATE OVER A LENGTH OF 15m ALONG STRAIGHTS.

NEW STRUCTURES: SEE BRIDGE CODE. ń

6. TUNNELS: SEE DRAWING BE 82-35.

FOULING POINTS: SEE CLAUSE 8.1.

CLEARANCES ARE BASED ON 15m BOGIE CENTRES AND 28,2m VECHILE BODY LENGTH.

3 FOR PLATFORM CLEARANCES. SEE ANNEXURE 1 SHEET •

BE 97-01 Sht 2 of 5 DATE : JUNE 2000

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LOCATION

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RADIUS (mm)

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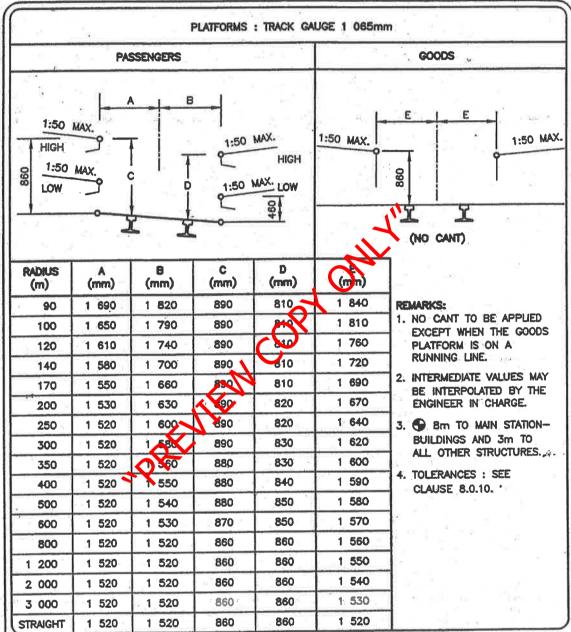
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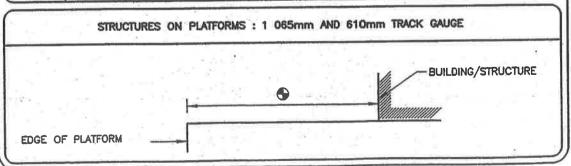
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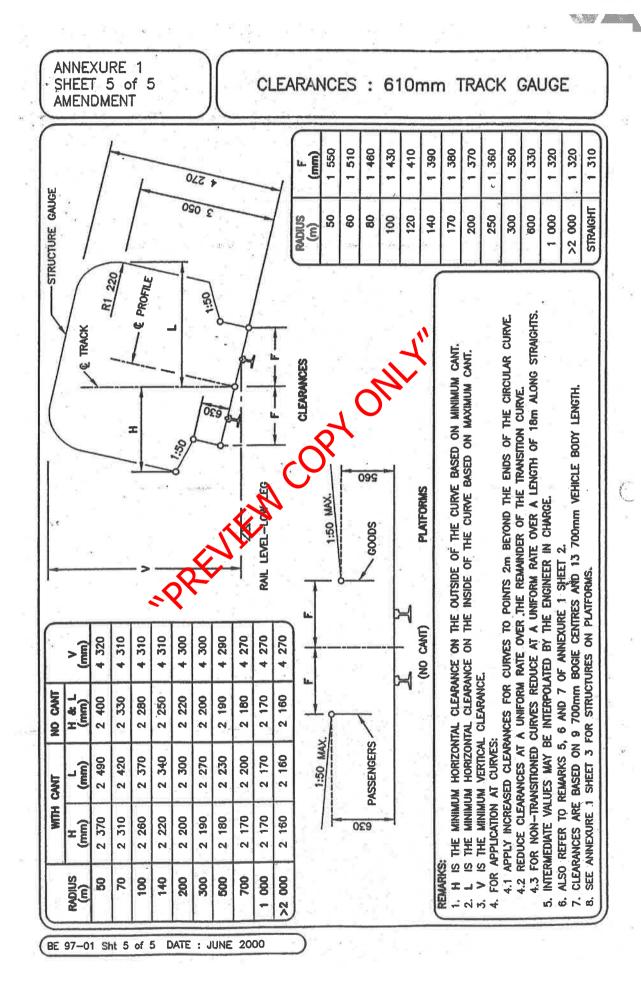
ANNEXURE 1 SHEET 3 of 5 AMENDMENT

CLEARANCES : PLATFORMS





BE 97-01 Sht 3 of 5 DATE : JUNE 2000







CLAUSE BY CLAUSE COMPLIANCE SCHEDULE.

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

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

Noted is to be applied against statements and either of the other responses for other clauses. Where either "Partial Compliance" or "Do not tomply" are applied, remarks as to the reason for the deviation from the requirement are required.

DESCRIPTION	Comply/Nt Comply	Explanation/Deviation/Reason
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5.6		
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PART A: GENERAL SPECIFICATION		
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PART B: ADDITIONAL SPECIFICATION		
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ANNEXES	
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NPREVIEW COPY ONLY



Section 5

RFQ NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

VENDOR APPLICATION FORM

Respondents are to furnish the following documentation and complete the Vendor Application Form below:

- Original cancelled cheque OR letter from the Respondent's bank verifying banking details
 [with bank stamp]
- 2. **Certified** copy of Identity Document(s) of Shareholders Directors/Members [where applicable]
- 3. **Certified** copy of Certificate of Incorporation, CM29 / CM9 [name change]
- 4. **Certified** copy of Share Certificates [CK] (K2 if CC]
- 5. A letter on the company's letter confirm physical and postal addresses
- 6. Original valid SARS Tax Cleanance Certificate
- 7. **Certified copy** of VAT Resistration Certificate
- 8. **Certified copy** of valid Company Registration Certificate [if applicable]
- A signed letter from your auditor or accountant confirming most recent annual turnover figures

Vendor Application Form

Company trac	ding name					
Company registe	ered name					
Company Regist	tration Numb	er or ID Nu	mber if a Sole	Proprietor		
Form of entity [√]	CC	Trust	Pty Ltd	Limited	Partnership	Sole Proprietor
VAT number [if r	egistered]					
Company telephor	ne number					
Company fa	x number					
Company ema	ail address					
Company websit	te address					
Bank name	WILL THE	17 milbb		Branch & Bran	nch code	





		Bank acco	unt number	
Postal address				(ઉક્લેન્ટ
Physical Address				
Contact persor				
Designation				
Telephone				
Emai				
Annual turno	over range [last financial year]	< R5 m	R5 - 35 m	> R35 m
	Does your company provide	Products	Services	Both
	Area of delivery	National	Provincial	Local
	Is your company a pu	blic private entity	Public	Private
Does you	ur company have a Tax Directive	or IRP30 Certificate	Yes	No
	Main product or services [e.g. St	monery/Consulting]		
Complete B-BBEE	Ownership Details:			
% Blac ownersh		ck women ownership	% Disabled Bla	ack ownership
Doe	es your company have a B-BBEE	certificate Yes		No
	What is your B-BBEE status [Lev	rel 1 to 9 / Unknown]		
			The second second second	50. 11. (2)
How	many personnel does the firm en	nploy Permanent	M. 1	Part time
				Part time
If you are an exi	sting Vendor with Transnet pleas			Part time
If you are an exi				Part time
If you are an exi	sting Vendor with Transnet pleas			Part time
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If you are an exis	sting Vendor with Transnet please et contact person Contact number			Part time
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If you are an exist Transn Transnet (esting Vendor with Transnet please et contact person Contact number Operating Division	e complete the following		Part time



Section 6

RFQ NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS

STANDARD TERMS AND CONDITIONS FOR THE SUPPLY OF GOODS OR SERVICES TO TRANSNET

A Supplier shall be obliged to adhere to the Standard Terms and Conditions for the Supply of Goods and Services to Transnet as expressed hereunder. Should the Respondent find any condition(s) unacceptable, it should indicate which condition(s) is/are unacceptable and offer an alternative(s). A Quotation submitted by a Respondent will be subjected to review and acceptance or rejection of its proposed contractual terms and conditions by Transnet's Legal Counsel, prior to consideration for an award of business.

1 SOLE AGREEMENT

Unless otherwise agreed in writing, these terms [ferms and each Term] and Transnet's purchase order(s) [Order or Orders] represent the only conditions upon which Transnet SOC Ltd [Transnet] procures goods or services specified in the Order [collectively, the Products] from the person to whom the Order is addressed [the Supplier]. Transnet does not accept any other conditions which the Supplier may specify, unless otherwise agreed to by Transnet in writing. In the event of any inconsistency between these Terms and any Order, these Terms shall take precedence.

C) CONFORMITY WITH ORDER

Products shall conform strictly with the Order. The Supplier shall not vary the quantities specified and/or the specification, if any, stipulated in the Order, without the prior written consent of Transnet. The Supplier warrants that the Products shall be fit for their purpose and of satisfactory quality.

D) DELIVERY AND TITLE

- a. The delivery dates and addresses are those in the Order. Time shall be of the essence in respect of the Supplier's obligations under the Order.
- b. The Supplier will not be excused for delay in delivery or performance except due to circumstances outside its control and then only subject to the Supplier having notified Transnet in writing on becoming aware of such circumstances. Transnet may terminate an Order, in whole or in part, without incurring any liability to the Supplier if such a delay becomes, in Transnet's absolute opinion, significant.
- c. Risk of loss or damage to Products shall pass to Transnet on delivery, and title shall pass to Transnet when payment to the Supplier for the Products has been effected.
- d. If on delivery, the Products do not conform to the Order, Transnet may reject the Products and the Supplier shall promptly rectify any defects or in Transnet's opinion, supply appropriate replacement Products at the Supplier's expense within the specified delivery times, without any liability due by

TRANSNET



Transnet. Products shall be subject to such testing and/or inspection as Transnet may consider necessary.

E) PRICE AND PAYMENT

- a. Prices specified in an Order cannot be increased. Payment for the Products shall be made by Transnet against an original undisputed invoice(s) [a **Tax Invoice**], supporting documentation and month-end statement from the Supplier. Tax Invoices plus supporting documentation shall be posted to the address shown in the Order.
- b. Payment of the Supplier's valid Tax Invoice(s) will be made by Transnet in the South African currency and on the terms stated in the Order, the standard payment terms being 30 [thirty] days from date of receipt by Transnet of a month-end statement, unless otherwise agreed to in writing. Transnet shall arrange for payment of such Tax Invoices and any pre-authorised additional expenses incurred, provided that the authorised expenses are supported by acceptable documentary proof of expenditure incurred [where this is available]. Any amounts due in terms of these Terms shall be paid to the Supplier, taking into account any deduction or set-off and bank charges.

F) PROPRIETARY RIGHTS LIABILITY

If any allegations should be made or any claim asselted against Transnet that ownership of, or any act or omission by Transnet in relation to Products or any written material provided to Transnet relating to any Products or pursuant to an Order being a violation or infringement of any third party's contractual, industrial, commercial or intellectual property rights including but not limited to any patent, registered design, design right, trade mark, copyright or service mark on any application thereof, the Supplier hereby indemnifies Transnet against and hold it harmtless from any and all losses, liabilities, costs, claims, damages and expenses [including any legal fees] arising directly or indirectly from such allegation or claim provided that this indemnity shall not apply where the allegation or claim arises solely as a result of the Supplier following a design or process original ted and furnished by Transnet. The Supplier shall either

procure for Transnet the right to continue using the infringing Products; or

modify or replace the Products so that they become non-infringing,

provided that in both cases the Products shall continue to meet Transnet's requirements and any specifications stipulated in the Order. Should neither option be possible, the Supplier may remove, with Transnet's prior written consent, such Products and will pay to Transnet a sum equivalent to the purchase price. If Transnet refuses to give such consent, the Supplier shall have no liability in respect of any continued use of the infringing Products after Supplier's prior written request to remove the same.

G) PROPRIETARY INFORMATION

All information which Transnet has divulged or may divulge to the Supplier and any information relating to Transnet's business which may have come into the Supplier's possession whilst carrying out an Order, and the existence of the Order, shall be treated by the Supplier as confidential information and shall not, without Transnet's prior written consent, be disclosed to any third party, or be used or copied for any purposes other than to perform the Order. This clause does not apply to information which is public knowledge or available from other sources other than by breach of this Term. Upon request by Transnet, the Supplier shall return all materials issued pursuant to the Order and, pending this, shall protect Transnet's rights in any such materials. Such confidential information shall at all material times be the property of Transnet.





H) DEVELOPMENT WORK IN THE PRODUCTION OF PRODUCTS

If the production or provision of any Products involves research and/or development which is wholly or partly funded by Transnet, then all intellectual property or other rights as a result thereof shall be the property of Transnet on creation.

I) PUBLICITY

The Supplier shall not name Transnet or use its trademarks, service marks [whether registered or not] or Products in connection with any publicity without Transnet's prior written consent.

J) AFTER SALES SERVICE

The Supplier shall provide replacement parts necessary to ensure the uninterrupted operation of the Products supplied for the duration of the warranty period, from delivery of any particular item of the Products and if requested by Transnet shall make these parts available to a third party maintainer of Transnet's choice at the same price as if the parts had been supplied to Transnet. The Supplier undertakes to provide a maintenance service for Products, should Transnet so request, on terms to be agreed. If the Order so indicates, the Supplier will provide a warranty service for the Products at a track to be agreed with Transnet.

K) TERMINATION OF ORDER

- a. Transnet may cancel an Order in whole or in part at any time upon at least 7 [seven] days' written notice to the Supplier, or when there is a change in control of the Supplier or the Supplier commits any serious breach or any repeated or continued material breach of its obligations under these Terms and/or Order or shall have been guilty of conduct tending to bring itself into disrepute, on written notice to the Supplier when such work on the Order shall stop.
- b. Transnet shall pay the supplier a fair and reasonable price for justified work in progress, where such price reflects on without costs not otherwise recoverable by the Supplier, at the time of termination, and the Supplier shall give Transnet full assistance to check the extent of such work in progress. Payment of such price shall be in full and final satisfaction of any claims arising out of such termination and upon such payment the Supplier shall deliver to Transnet all work, including any materials, completed or in progress. The sum payable to the Supplier under this clause will not in any event exceed the total amount that would have been payable to the Supplier had the Order not been terminated.
- c. In the event of termination the Supplier must submit all claims within 2 [two] months of termination after which time claims will only be met in what Transnet considers exceptional circumstances.
- d. If the Products are not provided in accordance with an Order, the Order shall be deemed terminated and the Supplier shall compensate Transnet for any costs incurred in obtaining substitute Products or any damage caused due to the failure or delay in the delivery.

L) ACCESS

The Supplier shall be liable for the acts, omissions and defaults of its personnel or agents who, for the purposes of the Order, shall be treated as if they are the Supplier's employees. The Supplier shall ensure that any such personnel or agents, whilst on Transnet's premises, shall comply with Transnet's health and safety, security and system security rules and procedures as and where required.





M) WARRANTY

The Supplier warrants that it is competent to supply the Products in accordance with these Terms to the reasonable satisfaction of Transnet and that all Products delivered under the Order: (a) conform and comply in all relevant legislation, standards, directives and orders related to [inter alia] the supply, manufacture and use of the Products in force at the time of delivery, and to any specifications referred to in the Order; (b) will not cause any deterioration in the functionality of any Transnet equipment; and (c) do not infringe any third party rights of any kind. The Supplier hereby indemnifies Transnet against all losses, liabilities, costs, claims, damages, expenses and awards of any kinds incurred or made against Transnet in connection with any breach of this warranty.

N) INSOLVENCY

If the Supplier shall have a receiver, manager, administrator, liquidator or like person appointed over all or any part of its assets or if the Supplier compounds with its creditors or passes a resolution for the writing up or administration of the Supplier, Transnet is at liberty to terminate the Order or Orders forthwith, or at its option, to seek performance by any such appointed person.

O) ASSIGNMENT

The Supplier shall not assign its obligations under an Order without Transnet's prior written consent, which consent shall not be unreasonably withheld or delay d.

P) NOTICES

Notices under these Terms shall be delivered by hand to the relevant addresses of the parties in the Order or may be served by facsimile or by entail in which event notice shall be deemed served on acknowledgement of receipt by the recipient.

Q) LAW

Orders shall be governed by and interpreted in accordance with South African law and any disputes arising herein shall be subject to South African arbitration under the rules of the Arbitration Foundation of South Africa, which rules are deemed incorporated by reference in this clause. The reference to arbitration shall not prevent Transnet referring the matter to any South African courts, having jurisdiction, to which the Supplier hereby irrevocably submits but without prejudice to Transnet's right to take proceedings against the Supplier in other jurisdictions and/or obtaining interim relief on an urgent basis from a court of competent jurisdiction pending the decision in other courts or from instituting in any court of competent jurisdiction any proceedings for an interdict or any other injunctive relief. If the Supplier does not have a registered office in the South Africa it will at all times maintain an agent for service of process in South Africa and shall give Transnet the name and address of such agent as such may be amended, in writing, from time to time.

R) GENERAL

Completion or termination of an Order shall be without prejudice to any Term herein which by its nature would be deemed to continue after completion or termination, including but not limited to clauses f), g), h), i) and m). Headings are included herein for convenience only. If any Term herein be held illegal or unenforceable, the validity or enforceability of the remaining Terms shall not be affected. No failure or delay by Transnet to enforce any rights under these Terms will operate as a waiver thereof by Transnet. All rights and remedies available to either party under these Terms shall be in addition to, not to the exclusion of, rights otherwise available at law.





S) COUNTERPARTS

These Terms and conditions may be signed in any number of counterparts, all of which taken together shall constitute one and the same instrument. Any party may enter into this agreement by signing any such counterpart.

"PREVIEW COPY ONLY"

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By signing this RFQ document, the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar with all the conditions governing this RFQ, including those contained in any printed form stated to form part hereof and Transnet SOC Ltd will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed to properly take it into account for the purpose of calculating quoted prices or otherwise.

SIGNED at	on this	day of	20
SIGNATURE OF RESPONDENT	S AUTHORISED REPRESE	NTATIVE	
NAME:		———————————————————————————————————————	
DESIGNATION:			
REGISTERED NAME OF COMPA	NY:	<u> </u>	
PHYSICAL ADDRESS:	R		
	O		
	N		
Respondent's contact perso	n: YPlease complete]		
Name :			
Designation			
Telephone :			
Cell Phone :			
Facsimile :			
Email :			
Website :			

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





Section 7

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS

NON-DISCLOSURE AGREEMENT

TRANSNET SOC LTD
Registration Number 1990/000900/30
and
egistration Number

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THIS AGREEMENT is made between

ransnet SOC Ltd [Iransnet] [Registration No. 1990/000900/30]	
whose registered office is at 49 th Floor, Carlton Centre, 150 Commissioner Street, Johannesburg 2001,	
and	
[the Company] [Registration No	3
whose registered office is at	

WHEREAS

Transnet and the Company wish to exchange Information (as defined below) and it is envisaged that each party may from time to time receive Information relating to the other in respect thereof. In consideration of each party making available to the other such information, the parties jointly agree that any dealings between them shall be subject to the terms and conditions of this Agreement which themselves will be subject to the parameters of the Bid Document.

IT IS HEREBY AGREED

1. INTERPRETATION

In this Agreement:

- **1.1 Agents** mean directors, officers, employees, agents, professional advisers, contractors or sub-contractors, or any Group member;
- **1.2Bid** or **Bid Document** means Transnet's Request for Information [**RFI**] Request for Proposal [**RFP**] or Request for Quotation [**RFQ**], as the case may be;
 - Confidential Information means any information or other data relating to one party (the Disclosing Party) and/or the business carried on or proposed or intended to be carried on by that party and which is made available for the purposes of the Bid to the other party (the Receiving Party) or its Agents by the Disclosing Party or its Agents or recorded in agreed minutes following oral disclosure and any other information otherwise made available by the Disclosing Party or its Agents to the Receiving Party or its Agents, whether before, on or after the date of this Agreement, and whether in writing or otherwise, including any information, analysis or specifications derived from, containing or reflecting such information but excluding information which:
 - a)is publicly available at the time of its disclosure or becomes publicly available (other than as a result
 of disclosure by the Receiving Party or any of its Agents contrary to the terms of this
 Agreement); or

TRANSNET



- was lawfully in the possession of the Receiving Party or its Agents (as can be demonstrated by its written records or other reasonable evidence) free of any restriction as to its use or disclosure prior to its being so disclosed; or
- c) following such disclosure, becomes available to the Receiving Party or its Agents (as can be demonstrated by its written records or other reasonable evidence) from a source other than the Disclosing Party or its Agents, which source is not bound by any duty of confidentiality owed, directly or indirectly, to the Disclosing Party in relation to such information;
- **1.4 Group** means any subsidiary, any holding company and any subsidiary of any holding company of either party; and
- **1.5 Information** means all information in whatever form including, without limitation, any information relating to systems, operations, plans, intentions, market opportunities, know-how, trade secrets and business affairs whether in writing, conveyed orally or by machine-readable medium.

2. CONFIDENTIAL INFORMATION

- 2.1 All Confidential Information given by one party to this Agreement (the Disclosing Party) to the other party (the Receiving Party) will be treated by the Receiving Party as secret and confidential and will not, without the Disclosing Party's written consent, directly or indirectly communicate or disclose (whether in writing or orally or it any other manner) Confidential Information to any other person other than in accordance with the terms of this Agreement.
- **2.2** The Receiving Party will only use the Confidential Information for the sole purpose of technical and commercial discussions between the parties in relation to the Bid or for the subsequent performance of any contract between the parties in relation to the Bid.
- 2.3 Notwithstanding cause 2.1 above, the Receiving Party may disclose Confidential Information:
 - to those of its Agents who strictly need to know the Confidential Information for the sole purpose set out in clause 2.2 above, provided that the Receiving Party shall ensure that such Agents are made aware prior to the disclosure of any part of the Confidential Information that the same is confidential and that they owe a duty of confidence to the Disclosing Party. The Receiving Party shall at all times remain liable for any actions of such Agents that would constitute a breach of this Agreement; or
 - to the extent required by law or the rules of any applicable regulatory authority, subject to clause 2.4 below.
- **2.4** In the event that the Receiving Party is required to disclose any Confidential Information in accordance with clause 0 above, it shall promptly notify the Disclosing Party and cooperate with the Disclosing Party regarding the form, nature, content and purpose of such disclosure or any action which the Disclosing Party may reasonably take to challenge the validity of such requirement.
 - In the event that any Confidential Information shall be copied, disclosed or used otherwise than as permitted under this Agreement then, upon becoming aware of the same, without prejudice to
- 2.5 any rights or remedies of the Disclosing Party, the Receiving Party shall as soon as practicable notify the Disclosing Party of such event and if requested take such steps (including the institution of legal proceedings) as shall be necessary to remedy (if capable of remedy) the default and/or to prevent further unauthorised copying, disclosure or use.





2.6 All Confidential Information shall remain the property of the Disclosing Party and its disclosure shall not confer on the Receiving Party any rights, including intellectual property rights over the Confidential Information whatsoever, beyond those contained in this Agreement.

3. RECORDS AND RETURN OF INFORMATION

- **3.1** The Receiving Party agrees to ensure proper and secure storage of all Information and any copies thereof.
- **3.2** The Receiving Party shall keep a written record, to be supplied to the Disclosing Party upon request, of the Confidential Information provided and any copies made thereof and, so far as is reasonably practicable, of the location of such Confidential Information and any copies thereof.
- **3.3** The Company shall, within 7 (seven) days of receipt of a written demand from Transnet: return all written Confidential Information (including all copies); and expunge or destroy any Confidential Information from any computer, word processed or other device whatsoever into which it was copied, read or programmed by the Company or other behalf.
- **3.4** The Company shall on request supply a certificate signed by a director as to its full compliance with the requirements of clause 0 above.

4. ANNOUNCEMENTS

- **4.1** Neither party will make or permit to be made any announcement or disclosure of its prospective interest in the Bid without the phor written consent of the other party.
- **4.2** Neither party shall make use of the other party's name or any information acquired through its dealings with the other party for publicity or marketing purposes without the prior written consent of the other party.

5. DURATION

The obligations of each party and its Agents under this Agreement shall survive the termination of any discussions or negotiations between the parties regarding the Bid and continue thereafter for a period of 5 (five) years.

6. PRINCIPAL

Each party confirms that it is acting as principal and not as nominee, agent or broker for any other person and that it will be responsible for any costs incurred by it or its advisers in considering or pursuing the Bid and in complying with the terms of this Agreement.

7. ADEQUACY OF DAMAGES

Nothing contained in this Agreement shall be construed as prohibiting the Disclosing Party from pursuing any other remedies available to it, either at law or in equity, for any such threatened or actual breach of this Agreement, including specific performance, recovery of damages or otherwise.

8. PRIVACY AND DATA PROTECTION

8.1 The Receiving Party undertakes to comply with South Africa's general privacy protection in terms of the Bill of Rights (Section 14) in connection with this Bid and shall procure that its personnel shall





observe the provisions of such Act (as applicable) or any amendments and reenactments thereof and any regulations made pursuant thereto.

8.2 The Receiving Party warrants that it and its Agents have the appropriate technical and organisational measures in place against unauthorised or unlawful processing of data relating to the Bid and against accidental loss or destruction of, or damage to such data held or processed by them.

9. GENERAL

- **9.1** Neither party may assign the benefit of this Agreement, or any interest hereunder, except with the prior written consent of the other, save that Transnet may assign this Agreement at any time to any member of the Transnet Group.
- 9.2 No failure or delay in exercising any right, power or privilege under this Agreement will operate as a waiver of it, nor will any single or partial exercise of it preclude any further exercise or the exercise of any right, power or privilege under this Agreement or otherwise.
- 9.3 The provisions of this Agreement shall be severable in the event that any of its provisions are held by a court of competent jurisdiction or other applicable authority to be invalid, void or otherwise unenforceable, and the remaining provisions shall remain enforceable to the fullest extent permitted by law.
- **9.4** This Agreement may only be modified by a written agreement duly signed by persons authorised on behalf of each party.
- **9.5** Nothing in this Agreement shall constitute the creation of a partnership, joint venture or agency between the parties.
- **9.6** This Agreement will be soverfied by and construed in accordance with South African law and the parties irrevocably solution to the exclusive jurisdiction of the South African courts.

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Section 8

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

ANNEXURE A: 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 points** preference points shall be awarded for B-BBEE Status Level of Contribution.
- 1.2 Failure on the part of a Bidder to fill in ind/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency act red ted 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 Corporation Act [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 next to require of a Bidder, 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 value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- 2.2 "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- 2.3 "B-BBEE status of contributor" means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.4 **"Bid"** 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;
- 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
- 2.11 and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.12 "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;
- 2.13 "non-firm prices" means all prices other than "firm" prices
- 2.14 "person" includes reference to a juristic person;
- 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 primary 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 calce-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 "trust" means the arrangement through which the property of one person is made over or bequeathed to trustee to administer such property for the benefit of another person; and
- 2.19 "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.
- 3.4 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.





POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

3.7 In terms of Regulation 5(2) and 6(2) 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	10
2	9
3	8
4	5
5	4
6	R
7	2
8	1
Non-compliant contributor	0

Note: Refer to Section 1 of the RFP document or further information in terms of B-BBEE ratings.

- 3.8 Bidders who qualify as EMEs in terms of the B-BBEE Act must submit a certificate issued by an Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Registered Auditor. Registered additors do not need to meet the prerequisite for IRBA's approval for the purpose of conducting verification and issuing EME's with B-BBEE Status Level Certificates.
- 3.9 Bidders other than time must submit their original and valid B-BBEE status level verification certificate or a certified con thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 3.10 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.
- 3.11 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.
- 3.12 Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialised scorecard contained in the B-BBEE Codes of Good Practice.
- 3.13 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.
- 3.14 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, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.





4.	B-BBEE STATUS	AND SUBCONTRACTING
----	----------------------	--------------------

4.1		no claim points in respect of B-BBEE Status Level of Contributi elete the following:	on
	B-BBEE S	tatus Level of Contributor = [maximum of 20 point	s]
	paragrapl Verificatio	nts claimed in respect of this paragraph 5.1 must be in accordance with the 4.1 above and must be substantiated by means of a B-BBEE certifon Agency accredited by SANAS or a Registered Auditor approved by IRBA contemplated in the Close Corporation Act.	icate issued by a
4.2	Subcontrac	cting:	
	Will any p	portion of the contract be subcontracted? YES/NO (delete which is not app	licable]
	If YES, in	dicate:	
	(i)	What percentage of the contract win be subcontracted?	%
	(ii)	The name of the subcontractor.	
	(iii)	The B-BBEE status level of the subcontractor	
	(iv)	Is the subcontractor at EME?	YES/NO
4.3	Declaration v	with regard to Company/Firm	
	(i)	Name of Company/Firm	
	(ii)	VAT registration number	
	(iii)	Company registration number	
	(iv)	Type of Company / Firm	
		□Partnership/Joint Venture/Consortium	

□One person business/sole propriety

□Close Corporations
□Company (Pty) Ltd
[TICK APPLICABLE BOX]

(v)	Describe Principal Business Activities

TRANSNET



(vi) Company Classification

□Manufacturer

□Supplier

□Professional Service Provider

□Other Service Providers, e.g. Transporter, etc

[TICK APPLICABLE BOX]

Total number of years the company/firm has been in business

"PREVIEW COPY ONLY"

TRANSNET



BID DECLARATION

I/we, the undersigned, who warrants that he/she is duly authorised to do so on behalf of the company/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 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 thareholders 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 siminal prosecution.

	WITNESSES:	
1,	<u> </u>	
		SIGNATURE OF BIDDER
2.		
		DATE:
	COMPANY NAME:	
	ADDRESS:	



SECTION 9

Appendix (i)

GENERAL BID CONDITIONS - SERVICES

[February 2013]

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1) **DEFINITIONS**

Where the following words or phrases are used in this Agreement, such words or phrases shall have the meaning assigned thereto in this clause, except where the context clearly requires otherwise:

- a) Bid shall mean a Respondent's tendered response / proposal to a Transnet RFP or RFQ;
- b) Bid Document(s) shall mean a reference to a Request for Proposal or Request for Quotation;
- c) Day shall mean any day other than a Saturday, Sunday or public holiday;
- d) Respondent(s) shall mean a respondent/bidder to a Bid Document;
- e) RFP shall mean Request for Proposal;
- f) RFQ shall mean Request for Quotation;
- g) RFX shall mean RFP or RFQ, as the case may be;
- h) Services shall mean the services required by Transnet as specified in its Bid Document;
- i) Service Provider shall mean the successful Respondent
- j) **Tax Invoice** shall mean the document as required to section 20 of the Value-Added Tax Act, 89 of 1991, as may be amended from time to time;
- k) Transnet shall mean Transnet SOC Ltd, a tate wheed Company; and
- I) **VAT** shall mean Value-Added Tax in terms of the Value-Added Tax Act, 89 of 1991, as may be amended from time to time.

2) GENERAL

All Bid Documents and subsequent contracts and orders shall be subject to the following general conditions as laid down by Transnet and are to be strictly adhered to by any Respondent to this RFX.

3) SUBMISSION OF BID DOCUMENTS

- a) A Bid, which shall hereinafter include reference to an RFP or RFQ, shall be submitted to Transnet no later than the closing date and time specified in accordance with the directions issued in the Bid Documents. Late Bids will not be considered.
- b) Bids shall be delivered in a sealed envelope in accordance with the instructions indicated in the Bid Documents with the Bid number and subject marked on the front of the envelope.
- c) The Respondent's return address must be stated on the reverse side of the sealed envelope.

4) USE OF BID FORMS

- a) Where special forms are issued by Transnet for the submission of Bids, Respondents are required to submit their Bids by completion of the appropriate sections on such official forms and not in other forms or documents bearing their own terms and conditions of contract. Non-compliance with this condition may result in the rejection of a Bid.
- b) Respondents must note that the original Bid forms must be completed for submission and not a reprocessed copy thereof.

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c) Only if insufficient space has been allocated for a particular response may a Respondent submit additional information under separate cover using its company's letterhead. This must be duly cross-referenced in the RFX.

5) BID FEES

- a) A non-refundable fee may be charged for Bid Documents, depending on the administrative cost of preparing and issuing such Bid Documents.
- b) Only Respondents that have paid the Bid fee and provided proof of payment when submitting their Bid will be considered.

6) VALIDITY PERIOD

- a) Respondents must hold their Bid valid for acceptance by Transnet at any time within the requested validity period after the closing date of the RFX.
- b) Respondents may be requested to extend their validity period for a specified additional period. In such instances, Respondents will not be allowed to change any aspect of their Bid, unless they are able to demonstrate that the proposed change(s) is as a direct and unavoidable consequence of Transnet's extension of the validity period.

7) SITE VISIT / BRIEFING SESSION

Respondents may be requested to attend (i) a site visit where it is considered necessary to view the site prior to the preparation of Bids or (ii) an RFX briefing session when Transnet deems it necessary to provide Respondents with additional information relevant to the compilation of their Bids. When such visits or sessions are indicated as compulsory in the Bid Document, Respondents are obliged to attend these meetings as families to do so will result in their disqualification.

8) CLARIFICATION BEFORE THE CLOSING DATE

Should clarification be required on any aspect of the RFX before the closing date, the Respondent must direct such queries to the contact person identified in the Bid Document.

9) COMMUNICATION AFTER THE CLOSING DATE

After the closing date of a Bid [i.e. during the evaluation period] the Respondent may only communicate with the Secretary of the relevant Acquisition Council.

10) UNAUTHORISED COMMUNICATION ABOUT BIDS

Where Bids are submitted to the Secretary of an Acquisition Council, Respondents may at any time communicate with the Secretary on any matter relating to its Bid but, in the absence of written authority from the Secretary, no communication on a question affecting the subject of a Bid shall take place between Respondents or other potential service providers or any member of the Acquisition Council or official of Transnet during the period between the closing date for the receipt of the Bid and the date of the notification of the successful Respondent(s). A Bid, in respect of which any such unauthorised communication has occurred, could be disqualified.

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11) RETURNABLE DOCUMENTS

All returnable documents listed in the RFX Documents must be submitted with Respondent's Bid. Failure to submit mandatory returnable schedules / documents will result in disqualification. Failure to submit other schedules / documents may result in disqualification.

12) DEFAULTS BY RESPONDENTS

- a) If the Respondent, after it has been notified of the acceptance of its Bid fails to:
 - enter into a formal contract when called upon to do so within such period as Transnet may specify; or
 - accept an order in terms of the Bid; ii)
 - furnish satisfactory security when called upon to do so for the fulfilment of the contract; or
 - iv) comply with any condition imposed by Transnet,
 - Transnet may, in any such case, without prejudice to any other legal remedy which it may have, proceed to accept any other Bid or, if it is necessary to do so, call for Bids afresh, and may recover from the defaulting Respondent any additional expense incurred by Transnet in calling for new offers or in accepting a less favourable offer.
- b) If any Respondent, who has submitted a bit and/or concluded a contract with Transnet [hereinafter referred to as the Service Provider], or in the capacity of agent or subcontractor who has been associated with such Bid or contact
 - has withdrawn such Bid after the advertised date and hour for the receipt of Bids; or
 - has, after having been notified of the acceptance of its Bid, failed or refused to sign a contract when called upon do so in terms of any condition forming part of the Bid Documents; or
 - iii) has carried out any contract resulting from such Bid in an unsatisfactory manner or has breached any condition of such contract; or
 - iv) has offered, promised or given a bribe in relation to the obtaining or the execution of such contract; or
 - v) has acted in a fraudulent or improper manner or in bad faith towards Transnet or any government department or towards any public body, company or person; or
 - vi) has made any misleading or incorrect statement either
 - (1) in the affidavit or certificate referred to in clause 18) [Notice to Unsuccessful Respondents]; or
 - (2) in any other document submitted as part of its Bid submission and is unable to prove to the satisfaction of Transnet that
 - (a) it made the statement in good faith honestly believing it to be correct; and
 - (b) before making such statement, it took all reasonable steps to satisfy itself of its correctness; or
 - vii) caused Transnet damage, or to incur costs in order to meet the Service Provider's requirements which could not be recovered from the Service Provider;
 - viii) has litigated against Transnet in bad faith;

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- ix) has been found guilty by a court of law, tribunal or other administrative body of a serious breach of any law, during the preceding 5 [five] years;
- x) has been included as a company or person prohibited from doing business with the public sector on National Treasury's database of Restricted Suppliers or Register of Bid Defaulters; then a Bid from any such Respondent shall be disqualified and the person, enterprise or company [including any directors] shall, subject to clause c) below, be disqualified from bidding for any Transnet business through its "blacklisting" process.
- c) Any person or enterprise or company against whom a decision to blacklist has been taken, may make representations to the Chief Financial Officer of Transnet SOC Ltd, whose decision shall be final.
- d) Any disqualification [Blacklisting] imposed upon any person or enterprise or company, may also apply to any other enterprise under the same or different names of disqualified persons or enterprise or company [or associates thereof] and may also be applied to any agent or employee of the person or enterprise or company concerned.

13) CURRENCY

All monetary amounts referred to in a Bid response must be in Rand, the currency of the Republic of South Africa [ZAR], save to the extent specifically permitted in the RFX.

14) PRICES SUBJECT TO CONFIRMATION

- a) Prices which are quoted subject to confirmation will not be considered.
- b) Firm prices quoted for the curation of any resulting order and/or contract will receive precedence over prices which are subject to furctuation if this is in Transnet's best interests.

15) ALTERATIONS MADE BY THE RESPONDENT TO BID PRICES

All alterations made by the Respondent to its Bid price(s) prior to the submission of its Bid Documents must be done by deleting the incorrect figures and words where required and by inserting the correct figures and words against the items concerned. All such alterations must be initialled by the person who signs the Bid Documents. Failure to observe this requirement may result in the particular item(s) concerned being excluded in the matter of the award of the business.

16) EXCHANGE AND REMITTANCE

- a) The Respondent should note that where the whole or a portion of the contract or order value is to be remitted overseas, Transnet shall, if requested to do so by the Service Provider, effect payment overseas directly to the foreign principal of such percentage of the contract or order value as may be stipulated by the Respondent in its Bid Documents.
- b) It is Transnet's preference to enter into Rand-based agreements. Transnet would request, therefore, that the Respondent give favourable consideration to obtaining forward exchange cover on the foreign currency portion of the Agreement at a cost that is acceptable to Transnet to protect itself against any currency rate fluctuation risks for the duration of any resulting contract or order.

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- c) The Respondent who desires to avail itself of the aforementioned facility must at the time of bidding furnish the information called for in the *Exchange and Remittance* section of the Bid Documents and also furnish full details of the principals to whom payment is to be made.
- d) The South African Reserve Bank's approval is required before any foreign currency payments can be made to or on behalf of Respondents.
- e) Transnet will not recognise any claim for adjustment of the order and/or contract price if the increase in price arises after the date on which agreement on an overall Rand contract has been reached.
 - 16.6 Transnet reserves the right to request a pro-forma invoice/tax invoice in order to ensure compliance with the contract and Value-Added Tax Act no. 89 of 1991 [VAT Act].

17) ACCEPTANCE OF BID

- a) Transnet does not bind itself to accept the lowest priced or any Bid.
- b) Transnet reserves the right to accept any Bid in whole or in part.
- c) Upon the acceptance of a Bid by Transnet, the parties shall be bound by these General Bid Conditions and any contractual terms and/or any schedule of "Special Conditions" or otherwise which form part of the Bid Documents.
- d) Where the Respondent has been informed by Transnet per fax message or email of the acceptance of its Bid, the acknowledgement of receipt transmitted shall be regarded as proof of delivery to the Respondent.

18) NOTICE TO UNSUCCESSFUL RESPONDENTS

Unsuccessful Respondents shall be advised in writing that their Bids have not been accepted as soon as possible after the closing date of the Bid. On award of business to the successful Respondent all unsuccessful Respondents shall be informed of the name of the successful Respondent and of the reason as to why their Bids have not been successful.

19) TERMS AND CONDITIONS OF CONTRACT

- a) The Service Provider shall adhere to the Terms and Conditions of Contract issued with the Bid Documents, together with any schedule of "Special Conditions" or otherwise which form part of the Bid Documents.
- b) Should the Respondent find any conditions unacceptable, it should indicate which conditions are unacceptable and offer amendments/ alternatives by written submission on its company letterhead. Any such submission shall be subject to review by Transnet's Legal Counsel who shall determine whether the proposed amendments/ alternative(s) are acceptable or otherwise, as the case may be.

20) CONTRACT DOCUMENTS

- a) The contract documents will comprise these General Bid Conditions, the Terms and Conditions of Contract and any schedule of "Special Conditions" which form part of the Bid Documents.
- b) The abovementioned documents together with the Respondent's Bid response will constitute the contract between the parties upon receipt by the Respondent of Transnet's letter of award / intent, subject to all additional amendments and/or special conditions thereto as agreed to by the parties.

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c) Should Transnet inform the Respondent that a formal contract will be signed, the abovementioned documents together with the Respondent's Bid response [and, if any, its covering letter and any subsequent exchange of correspondence] as well as Transnet's Letter of Intent, shall constitute a binding contract until the final contract is signed.

21) LAW GOVERNING CONTRACT

The law of the Republic of South Africa shall govern the contract created by the acceptance of a Bid. The domicilium citandi et executandi shall be a place in the Republic of South Africa to be specified by the Respondent in its Bid at which all legal documents may be served on the Respondent who shall agree to submit to the jurisdiction of the courts of the Republic of South Africa. A foreign Respondent shall, therefore, state in its Bid the name of its authorised representative in the Republic of South Africa who is empowered to sign any contract which may be entered into in the event of its Bid being accepted and to act on its behalf in all matters relating to the contract.

22) IDENTIFICATION

If the Respondent is a company, the full names of the directors shall be stated in the Bid. If the Respondent is a close corporation, the full names of the members shall be stated in the Bid. If the Respondent is a partnership or an individual triding under a trade name, the full names of the partners or of such individual, as the case may be, shall be furnished.

23) CONTRACTUAL SECURITIES

- a) The successful Respondent, when called upon to do so, shall provide security to the satisfaction of Transnet for the due suffilment of a contract or order. Such security shall be in the form of an advanced payment granantee [APG] and/or a performance bond [Performance Bond], as the case may be, to be furnished by an approved bank, building society, insurance or guarantee corporation carrying on business in South Africa.
- b) The security may be applied in whole or part at the discretion of Transnet to make good any loss or damage which Transnet may incur in consequence of a breach of the contract or any part thereof.
- c) Such security, if required, shall be an amount which will be stipulated in the Bid Documents.
- d) The successful Respondent shall be required to submit to Transnet or Transnet's designated official the specified security document(s) within 30 [thirty] Days from the date of signature of the contract. Failure to return the securities within the prescribed time shall, save where prior extension has been granted, entitle Transnet without notice to the Service Provider to cancel the contract with immediate effect.
- Additional costs incurred by Transnet necessitated by reason of default on the part of the Service Provider in relation to the conditions of this clause 23) will be for the account of the Service Provider.

24) DELETION OF ITEMS TO BE EXCLUDED FROM BID

The Respondent must delete items for which it does not wish to tender.

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25) VALUE-ADDED TAX

- a) In respect of local Services, i.e. Services to be rendered in the Republic of South Africa, the prices quoted by the Respondent are to be exclusive of VAT which must be shown separately at the standard rate on the Tax Invoice.
- b) In respect of foreign Services rendered:
 - the invoicing by a South African Service Provider on behalf of its foreign principal rendering such Service represents a Service rendered by the principal; and
 - ii) the Service Provider's Tax Invoice(s) for the local portion only [i.e. the "commission" for the Services rendered locally] must show the VAT separately.

26) IMPORTANT NOTICE TO RESPONDENTS REGARDING PAYMENT

a) Method of Payment

- i) The attention of the Respondent is directed to the Terms and Conditions of Contract which set out the conditions of payment on which Bid price(s) states based.
- ii) However, in addition to the aforegoing the Respondent is invited to submit offers based on alternative methods of payment and/or final cing proposals.
- iii) The Respondent is required to give un particulars of the terms that will be applicable to its alternative offer(s) and the final cial merits thereof will be evaluated and taken into consideration when the Bid is adjudicated.
- iv) The Respondent must therefore, in the first instance, tender strictly in accordance with clause a)i) above. Failure to comply with clause a)i) above may preclude a Bid from further consideration.
 - NOTE: The uncessful Respondent [the **Service Provider**], where applicable, shall be required to furnish a guarantee covering any advance payments, as set out in clause 23) above *[Contractual Securities]*.

b) Conditional Discount

Respondents offering prices which are subject to a conditional discount applicable for payment within a specific period are to note that the conditional period will be calculated from the date of receipt by Transnet of the Service Provider's month-end statement reflecting the relevant Tax Invoice(s) for payment purposes, provided the conditions of the order or contract have been fulfilled and the Tax Invoice is correct in all respects in terms of the contract or order. Incomplete and/or incorrect Tax Invoices shall be returned and the conditional discount period will be recalculated from the date of receipt of the correct documentation.

27) DELIVERY REQUIREMENTS

a) Period Contracts

It will be a condition of any resulting contract/order that the delivery period embodied therein will be governed by the provisions of the Terms and Conditions of Contract.

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Respondent's Signature Date & Company Stamp



The Service Provider may be required to submit periodical progress reports with regard to the delivery of the Services.

c) Emergency Demands as and when required

If, due to unforeseen circumstances, the rendering of the Services covered by the Bid are required at short notice for immediate delivery, the Service Provider will be given first right of refusal for such business. If it is unable to meet the desired critical delivery period, Transnet reserves the right to purchase such services as may be required to meet the emergency outside the contract if immediate delivery can be offered from any other source. The "Total or Partial Failure to Perform the Scope of Services" section in the Terms and Conditions of Contract will not be applicable in these circumstances.

28) SPECIFICATIONS AND COPYRIGHT

a) Specifications

The Respondent should note that, unless notified to the contrary by Transnet or a designated official by means of an official amendment to the Bid Documents, it is required to tender for the Services strictly in accordance with the specifications supplied by Transnet.

b) Copyright

Copyright in plans, drawings, diagrams, specifications and documents compiled by the Service Provider for the purpose of contract work shall be governed by the *Intellectual Property Rights* section in the Terms and Conditions of Contract.

29) BIDS BY OR ON BEHALK OF FOREIGN RESPONDENTS

- a) Bids submitted to foreign principals may be forwarded directly by the principals or by its South African representative or agent to the Secretary of the Acquisition Council or to a designated official of Transnet according to whichever officer is specified in the Bid Documents.
- b) In the case of a representative or agent, written proof must be submitted to the effect that such representative or agent has been duly authorised to act in that capacity by the principal. Failure to submit such authorisation by the representative or agent shall disqualify the Bid.
- c) When legally authorised to prepare and submit Bids on behalf of their principals not domiciled in the Republic of South Africa, representatives or agents must compile the Bids in the names of such principals and sign them on behalf of the latter.
- d) South African representatives or agents of a successful foreign Respondent must when so required enter into a formal contract in the name of their principals and must sign such contract on behalf of the latter. In every such case a legal Power of Attorney from their principals must be furnished to Transnet by the South African representative or agents authorising them to enter into and sign such contract.
 - Such Power of Attorney must comply with Rule 63 [Authentication of documents executed outside the Republic for use within the Republic] of the Uniform Rules of Court: Rules regulating the conduct of the proceedings of the several provincial and local divisions of the Supreme Court of South Africa.

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- ii) The Power of Attorney must be signed by the principal under the same title as used in the Bid Documents.
- iii) If a Power of Attorney held by the South African representative or agent includes matters of a general nature besides provision for the entering into and signing of a contract with Transnet, a certified copy thereof should be furnished.
- iv) The Power of Attorney must authorise the South African representative or agent to choose the domicile citandi et executandi as provided for in the Terms and Conditions of Contract.
- e) If payment is to be made in South Africa, the foreign Service Provider [i.e. the principal, or its South African agent or representative], must notify Transnet in writing whether, for payment by electronic funds transfer [EFT]:
 - i) funds are to be transferred to the credit of the foreign Service Provider's account at a bank in South Africa, in which case the name and branch of such bank shall be furnished; or
 - ii) funds are to be transferred to the credit of its South African agent or representative, in which case the name and branch of such bank shall be furnished.

30) CONFLICT WITH BID DOCUMENT

Should a conflict arise between these General Bid Conditions and the Bid Document issued, the conditions stated in the Bid Document shall prevail. »PREVIEW

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Date & Company Stamp Respondent's Signature

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SECTION 10

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS
OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

ANNEXURE 1

SAFETY ARRANGEMENTS AND PROCEDURAL COMPLIANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993) AND APPLICABLE REGULATIONS

1. General

- 1.1 The Contractor and Transnet Limited (hereinafter referred to as "Transnet") are individual employers, each in its own right, with their respective duties and obligations set out in the Occupational Health and Safety Act, Act 85 of 1993 (the Act) and applicable Regulations.
- 1.2 The Contractor accepts, in terms of the General Conditions of Contract and in terms of the Act, his obligations as an employer in respect of all persons in his employ, other persons on the premises or the Site or place of work or on the work to be executed by him, and under his control. He shall, before commencement with the execution of the contract work, comply with the provisions set out in the Act, and shall implement and maintain a Health and Safety Plan as described in the Construction Regulations, 2003 and as approved by Transnet, on the Site and place of work for the duration of the Contract.
- 1.3 The Contractor accepts his obligation to complying fully with the Act and applicable Regulations notwithstanding the omission of some of the provisions of the Act and the Regulations from this document.
- 1.4 Transnet accepts, in terms of the Act, its obligations as an employer of its own employees working on or associated with the site or place of work, and the Contractor and Technical Officer or his deputy shall at all times, co-operate in respect of the health and safety management of the site, and shall agree on the practical arrangements and procedures to be implemented and maintained during execution of the Works.
- 1.5 In the event of any discrepancies between any legislation and this specification, the applicable legislation will take precedence.

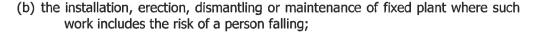
2. Definitions

- 2.1 In this Specification any word or expression to which a meaning has been assigned in the Construction Regulations, shall have the meaning so assigned to it, unless the context otherwise indicates: -
- 2.2 The work included in this Contract shall for the purposes of compliance with the Act be deemed to be "**Construction Work**", which, in terms of the Construction Regulations, 2003 means any work in connection with: -
 - (a) the erection, maintenance, alteration, renovation, repair, demolition or dismantling of or addition to a building or any similar structure;

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- (c) the construction, maintenance, demolition or dismantling of any bridge, dam, canal, road, railway, runway, sewer or water reticulation system or any similar civil engineering structure; or
- (a)
- (d) the moving of earth, clearing of land, the making of an excavation, piling, or any similar type of work;
- 2.3 **"competent person"** in relation to construction work, means any person having the knowledge, training and experience specific to the work or task being performed: Provided that where appropriate qualifications and training are registered as per the South African Qualifications Authority Act, 1995 these qualifications and training shall be deemed to be the required qualifications and training;
- 2.4 **"contractor"** means principal contractor and "subcontractor" means contractor as defined by the Construction Regulations, 2003.
- 2.5 **"fall protection plan"** means a documented plant of all risks relating to working from an elevated position, considering the nature of work undertaken, and setting out the procedures and methods applied to eliminate the risk;
- 2.6 **"health and safety file"** means a file or other record in permanent form, containing the information required to be kept on site in accordance with the Act and applicable Regulations;
- 2.7 **"Health and Safety Plan** means a documented plan which addresses the hazards identified and include safe work procedures to mitigate, reduce or control the hazards identified;
- 2.8 **"Risk Assessment"** preans a programme to determine any risk associated with any hazard at a construction rite, in order to identify the steps needed to be taken to remove, reduce or control such that ard;
- 2.9"the Act" means the Occupational Health and Safety Act No. 85 of 1993.

3. Procedural Compliance

- 3.1 The Contractor who intends to carry out any construction work shall, before carrying out such work, notify the Provincial Director in writing if the construction work:-
 - (a)includes the demolition of a structure exceeding a height of 3 metres; or
 - (b) includes the use of explosives to perform construction work; or
 - (c)includes the dismantling of fixed plant at a height greater than 3m,

and shall also notify the Provincial Director in writing when the construction work exceeds 30 days or will involve more than 300 person days of construction work and if the construction work:-

- (d) includes excavation work deeper than 1m; or
- (e) includes working at a height greater than 3 metres above ground or a landing.
- 3.2 The notification to the Provincial Director shall be on a form similar to Annexure A of the Construction Regulations, 2003, also shown in Annexure 1 of this Specification. The

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Respondent's Signature Date & Company Stamp

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Contractor shall ensure that a copy of the completed notification form is kept on site for inspection by an inspector, Technical Officer or employee.

- 3.3 The Contractor shall, in accordance with the Act and applicable Regulations, make all the necessary appointments of competent persons in writing on a form similar to Annexure 2 of this Specification and deliver copies thereof to the Technical Officer. Copies should also be retained on the health and safety file.
- 3.4 Subcontractors shall also make the above written appointments and the Contractor shall deliver copies thereof to the Technical Officer.
- 3.5 In the case of a self-employed Contractor or any subcontractor who has the appropriate competencies and supervises the work himself, the appointment of a construction supervisor in terms of regulation 6.1 of the Construction Regulations, 2003 will not be necessary. The Contractor shall in such a case execute and sign a declaration, as in Annexure 3, by which he personally undertakes the duties and obligations of the "Chief Executive Officer" in terms of section 16(1) of the Act.
- 3.6 The Contractor shall, before commencing any work, obtain from the Technical Officer an access certificate as in Annexure 4 executed and signed by him, permitting and limiting access to the designated site or place of work by the Contractor and any subcontractors under his control.
- 3.7 Procedural compliance with Act and Regulations, as above, shall also apply to any subcontractors as employers in their own right. The contractor shall furnish the Technical Officer with full particulars of such subcontractors and shall ensure that they comply with the Act and Regulations and Protekon's safety requirements and procedures.

4. Special Permits

Where special permits are required before work may be carried out such as for hotwork, isolation permits work permits and occupations, the Contractor shall apply to the Technical Officer or the relevant authority for such permits to be issued. The Contractor shall strictly comply with the conditions and requirements pertaining to the issue of such permits.

5. Health and Safety Programme

- 5.1 The Tenderer shall, with his tender, submit a Health and Safety Programme setting out the practical arrangements and procedures to be implemented by him to ensure compliance by him with the Act and Regulations and particularly in respect of: -
 - (i) The provision, as far as is reasonably practical, of a working environment that is safe and without risk to the health of his employees and subcontractors in terms of section 8 of the Act;
 - (ii) the execution of the contract work in such a manner as to ensure in terms of section 9 of the Act that persons other than those in the Contractor's employment, who may be directly affected by the contract work are not thereby exposed to hazards to their health and safety;
 - (iii) ensuring, as far as is reasonably practical, in terms of section 37 of the Act that no employee or subcontractor of the Contractor does or omits to do any act which would be an offence for the Contractor to do or omit to do.
- 5.2 The Contractor's Health and Safety Programme shall be based on a risk assessment in respect of the hazards to health and safety of his employees and other persons under his control that are associated with or directly affected by the Contractor's activities in performing the

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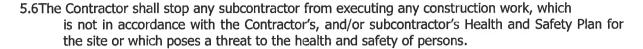


contract work and shall establish precautionary measures as are reasonable and practical in protecting the safety and health of such employees and persons.

- 5.3 The Contractor shall cause a risk assessment contemplated in clause 5.2 above to be performed by a competent person, appointed in writing, before commencement of any Construction Work and reviewed during construction. The Risk Assessments shall form part of the Health and Safety programme to be applied on the site and shall include at least the following:
 - (a) The identification of the risks and hazards that persons may be exposed to;
 - (b) the analysis and evaluation of the hazards identified;
 - (c) a documented Health and Safety Plan, including safe work procedures to mitigate, reduce or control the risks identified;
 - (d) a monitoring and review plan.
- 5.4 The Health and Safety Plan shall include full particulars in respect of: -
 - (a) The safety management structure to be instituted on site or place of work and the names of the Contractor's health and safety representatives and members of safety committees where applicable;
 - (b) the safe working methods and procedures to be implemented to ensure the work is performed in compliance with the safe and Regulations;
 - (c) the safety equipment, devices and clothing to be made available by the Contractor to his employees;
 - (d) the site access control measures pertaining to health and safety to be implemented;
 - the arrangements in respect of communication of health and safety related matters and incidents between the Contractor, his employees, subcontractors and the Technical Officer with particular reference to the reporting of incidents in compliance with Section 24 and General Administrative Regulation 8 of the Act and with the pertinent clause of the General Conditions of Contract forming part of the Contract and
 - (f) the introduction of control measures for ensuring that the Safety Plan is maintained and monitored for the duration of the Contract.
- 5.4The Health and Safety programme shall be subject to the Technical Officer's approval and he may, in consultation with the Contractor, order that additional and/or supplementary practical arrangements and procedures be implemented and maintained by the Contractor or that different working methods or safety equipment be used or safety clothes be issued which, in the Technical Officer's opinion, are necessary to ensure full compliance by the Contractor with his obligations as an employer in terms of the Act and Regulations. The Technical Officer or his deputy shall be allowed to attend meetings of the Contractor's safety committee as an observer.
- 5.5The Contractor shall take reasonable steps to ensure that each subcontractor's Health and Safety Plan is implemented and maintained on the construction site: Provided that the steps taken, shall include periodic audits at intervals mutually agreed to between the them, but at least once every month.

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- 5.7The Contractor shall ensure that a copy of the Health and Safety Plan is available on site for inspection by an inspector, Technical Officer, agent, subcontractor, employee, registered employee organisation, health and safety representative or any member of the health and safety committee.
- 5.8The Contractor shall consult with the health and safety committee or, if no health and safety committee exists, with a representative group of employees, on the development, monitoring and review of the Risk Assessment.
- 5.9The Contractor shall ensure that all employees under his control are informed, instructed and trained by a competent person regarding any hazard and the related work procedures before any work commences, and thereafter at such times as may be determined in the Risk Assessment.
- 5.10 The Contractor shall ensure that all subcontractors are informed regarding any hazard as stipulated in the Risk Assessment before any work commences, and thereafter at such times as may be determined in the Risk Assessment.
- 5.11 The Contractor shall ensure that all visitors to a construction site undergoes health and safety induction pertaining to the hazards prevalent on the site and shall be provided with the necessary personal protective equipment.

6. Fall Protection Plan

- 6.1In the event of the risk and trazard identification, as required in terms of clause 5.3 of this Specification, revealing risks relating to working from an elevated position the contractor shall cause the designation of a competent person, responsible for the preparation of a fall protection plan;
- 6.2The Contractor char implement, maintain and monitor the fall protection plan for the duration of Contract. The Contractor shall also take such steps to ensure the continued adherence to the fall protection plan.
- 6.3The fall protection plan shall include:-
 - (a) A Risk Assessment of all work carried out from an elevated position;
 - (b) the procedures and methods to address all the identified risks per location;
 - (c) the evaluation of the employees physical and psychological fitness necessary to work at elevated positions;
 - (d) the training of employees working from elevated positions; and
 - (e) the procedure addressing the inspection, testing and maintenance of all fall protection equipment.

7. Hazards and Potential Hazardous Situations

The Contractor and the Technical Officer shall immediately notify one another of any hazardous or potentially hazardous situations which may arise during performance of the Contract by the Contractor or any subcontractor and, in particular, of such hazards as may be caused by the design, execution and/or location and any other aspect pertaining to the

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contract work.

8. Health and Safety File

- 8.1The Contractor shall ensure that a health and safety file is opened and kept on site and shall include all documentation required as per the Act and applicable regulations, and made available to an inspector, the Technical Officer, or subcontractor upon request.
- 8.2The Contractor shall ensure that a copy of the both his Health and Safety Plan as well as any subcontractor's Health and Safety Plan is available on request to an employee, inspector, contractor or the Technical Officer.
- 8.3The Contractor shall hand over a consolidated health and safety file to the Technical Officer upon completion of the Construction Work and shall in addition to documentation mentioned in the Act and applicable Regulations include a record of all drawings, designs, materials used and other similar information concerning the completed structure.

PREVIEW

SECTION 11

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

ANNEXURE 2

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993

Regulation 3(1) of the Construction Regulations

NC	TIF	FICATION OF CONSTRUCTION WORK
1(a	1)	Name and postal address of principal contractor.
(l	p)	Name and tel. no of principal contractors contact person:
2.		Principal contractor's compensation registration number:
3.(a)	Name and postal address of client:
(1	o)	Name and tel no of client's contact person or agent:
4.(a)	Name and postal address of designer(s) for the project:
(b)	Name and tel. no of designer(s) contact person:
5.	Na	me and telephone number of principal contractor's construction supervisor on site appointed in terms of regulation 6(1).
6.	Na	me/s of principal contractor's construction sub-ordinate supervisors on site appointed in terms of regulation 6(2).
7.	Ex	act physical address of the construction site or site office:
8.	Na	ture of the construction work:
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0	Comparing assume as a second date.
	Expected commencement date:
10.	Expected completio date:
11.	Estimated maximum number of persons on the construction site:
12.	Planned number of contractors on the construction site accountable to the principle contracto
13.	Name(s) of contractors already chosen.
	
 Pri	ncipal Contractor Date
Cli	ent Date
*	THIS DOCUMENTS TO BE FORWARDED TO THE OFFICE OF THE DEPARTMENT OF LAB

- DUR
- ALL PRINCIPAL CONTRACTORS THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER PRINCIPAL CONTRACTOR ON THE SAME SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK.

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Section 12

RFQ NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM,
SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF
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ANNEXURE 03	
(COMPANY LETTER HEAD)	
OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT-8) OF 1993):	
SECTION/REGULATION:	
REQUIRED COMPETENCY:	
In terms ofI,	
representing the Employer) do hereby appoint	
As the Competent Person on the premises at	
(Physical address) to asist in compliance with the Act and the applicable Regulations.	
Your designated area/s is/are as follows:-	
Date:	
Signature: -	
Designation: -	
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Respondent's Signature Date & Company Stamp

ACCEPTANCE OF DESIGNATION	ON		
I, Understand the requirements	do hereby accept acknowledge that I s of this appointment.	this	Designation
Date: Signature: - Designation: -	CRY ONLY"	-	
	ENCOL		

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Section 13

RFQ NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM,
SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF
HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

ANNEXURE 04

(COMPANY LETTER HEAD)

OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 95 OF 1	1993)
DECLARATION	
In terms of the above Act I,	am personally assuming the duties
and obligations as Chief Executive Officer, defined in Section 1 of 16(1), I will, as far as is reasonably practicable, ensure that the Employer as contemplated in the above act are properly discharged.	
Employer as contemplated in the safe wet are properly assentinged.	
ORE TO THE REAL PROPERTY.	
Signature:	
Date:	

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Section 14

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM, SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

(LETTER HEAD OF BUSINESS DIVISION OR UNIT OF TRANSNET LIMITED)

SITE ACCESS CERTIFICATE

Access to : Name of Contractor/Builder	(Area)
:-	\mathcal{A}''
Contract/Order No.:	
	-11
The contract works site/area descri associated works In terms of your contract/order with (company)	bed above are made available to you for the carrying out of
Kindly note that you are at all times persons under your control having a	sponsible for the control and safety of the Works Site, and for cess to the site.
Occupational Health and Salety Act,	be responsible for compliance with the requirements of the 1993 (Act 85 of 1993) as amended, and all conditions of the works as defined and demarcated in the contract documents k areas forming part thereof.
Signed :	Date :
Signed : TECHNICAL OFFICER	Date .
ACKI	NOWLEDGEMENT OF RECEIPT
Name of Contractor/Builder :-	
do hereby acknowledge and acc the site/area of Work in terms 1993.	ept the duties and obligations in respect of the Safety of of the Occupational Health and Safety Act; Act 85 of
Name :	
Signature :	
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Section 15

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM,
SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF
HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

7. Tenderer SHE Management System Questionnaire

This questionnaire is part of the TFR tender evaluation process and is to be completed by all Tenderer's and submitted with their tender offer. The objective of the questionnaire is to provide an overview of the status of the Tenderer's Sill management system. Tenderer's will be required to verify their responses noted in their questionnaire by providing evidence of their ability and capacity in relevant matters. The tender warrants that the information provided below is accurate and correct. The tenderer shall advise TFR of any changes.

TFR may verify the accuracy of this information (where necessary) during the physical visit as part of the tender evaluation.

The information provided in this question company's SHE management system.	naire is an accurate su	ımmary	of the
Company Name:			
Signed:	Name:		
Position:	Date:		
Tender Description:			
Tender Number:			
Tenderer SHE Management System Yes No Questionnaire			No
1. SHE Policy and Management			
- Is there a written company SHE policy?			
- If yes provide a copy of the policy (ANNEXURE #)			
- Does the company have an SHE Management system e.g. NOSA, OHSAS, IRCA System etc.			
- If yes provide details			

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- Is there a company SHE Management System, procedures manual or plan?	
- If yes provide a copy of the content page(s)	
- Are the SHE responsibilities clearly identified for all levels of Management and employees?	
- If yes provide details	
2. Safe Work Practices and Procedures	
- Are safe operating procedures or specific safety instructions relevant to its operations available?	
- If yes provide a summary listing of procedures or instructions	
- Is there a SHE incident register? If yes provide a copy	
- Are Risk Assessments conducted and appropriate techniques used?	
- If yes provide details	
3. SHE Training	
Describe briefly how health and safety training is conducted in your conversely:	
- Is a record maintained of all training and induction programs undertaken for employees in your company?	
- If yes provide examples of safety training records	
4. SHE Workplace Inspection	
- Are regular health and safety inspections at worksites undertaken?	
-If yes provide details	
- Is there a procedure by which employees can report hazards at workplaces?	
- If yes provide details	
5. SHE Consultation	
- Is there a workplace SHE committee?	
- Are employees involved in decision making over SHE	

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matters?		
- If yes provide details		
- Are there appointed SHE representatives?		
- Comments		
6. SHE Performance Monitoring		
 Is there a system for recording and analysing health and safety performance statistics including injuries and incidents? 		
- If yes provide details		
- Are employees regularly provided with information on company health and safety performance?		
- If yes provide details		
Is company registered with workments compensation and up to date?		
- If yes provide proof of letter of good standing		
- Has the company been fined or convicted of an occupational health and safety offence?		
- If yes provide detais		

Safety Performance Report

Monthly DIFR for previous months

Previous	No of Disabling	Total Number of	DIFR per month
Year	Injuries	employees	
Jan			
Feb			
Mar			
Apr			
May			
Jun			
Jul			
Aug			
Sep			
Oct			
Nov			
Dec			

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DIFR = Number of Disabling injuries x 200000 divided by number of man-hours worked for the period

Signed (Tender

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Respondent's Signature

Date & Company Stamp

TRANSNI

Section 16

RFO NUMBER CRAC-KGG-14547

PROVISION FOR CHEMICAL CONTROL OF VEGETATION IN YARDS, RELAY ROOM,
SUB STATION, SIGNAL EQUIPMENT AND ELECTRICAL EQUIPMENT BY MEANS OF
HERBICIDES FOR A PERIOD OF TWO (2) YEARS.

SUPPLIER CODE OF CONDUCT

Transnet aims to achieve the best value for money when buying or selling goods and/or obtaining services. This however must be done in an open and fair manner that supports and drives a competitive economy. Underpinning our process are several acts and policies that any supplier dealing with Transnet must understand and support. These are:

The Transnet Procurement Procedures Manual [PPM]

Section 217 of the Constitution - the five pinars of Public PSCM [Procurement and Supply Chain Management]: fair, equitable, transparent, competitive and cost effective;

The Public Finance Management Att [PFMA];

The Broad Based Black Economic Empowerment Act [B-BBEE]; and

The Prevention and Combating of Corrupt Activities Act.

This Code of Conduct has been included in this RFP to formally appraise prospective Transnet Suppliers of Transnet's expectations regarding behaviour and conduct of its Suppliers.

Prohibition of Bribes, Kickbacks, Unlawful Payments, and Other Corrupt Practices

Transnet is in the process of transforming itself into a self-sustaining State Owned Company [SOC], actively competing in the logistics industry. Our aim is to become a world class, profitable, logistics organisation. As such, our transformation is focused on adopting a performance culture and to adopt behaviours that will enable this transformation.

 Transnet will not participate in corrupt practices and therefore expects its Suppliers to act in a similar manner.

Transnet and its employees will follow the laws of this country and keep accurate business

Records that reflect actual transactions with and payments to our Suppliers. Employees must

Not accept or request money or anything of value, directly or indirectly, to:

- illegally influence their judgement or conduct or to ensure the desired outcome of a sourcing activity;
- win or retain business or to influence any act or decision of any decision stakeholders involved in sourcing decisions; or

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Gain an improper advantage.

There may be times when a Supplier is confronted with fraudulent or corrupt behaviour of Transnet employees. We expect our Suppliers to use our "Tip-offs Anonymous" Hot line to Report these acts [0800 003 056].

- Transnet is firmly committed to the ideas of free and competitive enterprise. Suppliers are expected to comply with all applicable laws and regulations regarding fair Competition and antitrust. Transnet does not engage with non-value adding agents or Representatives solely for the purpose of increasing B-BBEE spend [fronting].
- Transnet's relationship with Suppliers requires us to clearly define requirements, exchange information and share mutual benefits.

Generally, Suppliers have their own business stendards and regulations. Although Transnet Cannot control the actions of our Supplier, we will not tolerate any illegal activities. These Include, but are not limited to:

- misrepresentation circle product [e.g. origin of manufacture, specifications, intellectual property ights];
- collusion;
- failure ordisclose accurate information required during the sourcing activity [e.g. ownership, financial situation, B-BBEE status];
- Strupt activities listed above; and

intimidation or other aggressive actions towards Transnet Harassment, employees.

Suppliers must be evaluated and approved before any materials, components, products or Services are purchased from them. Rigorous due diligence is conducted and the Supplier is Expected to participate in an honest and straight forward manner. Suppliers must record and Report facts accurately, honestly and objectively. Financial records must be accurate in all Material respects.

Conflicts of Interest

A conflict of interest arises when personal interests or activities influence [or appear to influence] the ability to act in the best interests of Transnet. Doing business with family members Having a financial interest in another company in our industry

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