TRANSNET FREIGHT RAIL, a division of

TRANSNET SOC LTD

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

REQUEST FOR QUOTATION [RFQ] No. ERAC-VGO-MM31-018732

FOR THE PROVISION TO PAINT SIGNALLING EQUIPMENT AT LEYBANK, WESKAS, MYNHOOP AND RR3 UNDER THE CONTROL DEPOT ENGINEER, WITBANK

SITE BRIEFING DATE:

07 SEPTEMBER 2015

VFNIIF:

STATION BUILDING

SIGNAL BOARDROOM

MAIN STREET

WITBANK STATION

Th €.

10:00

FOR DIRECTIONS CONTACT LESEDI LETHOKO ON 083 260 0080

ISSUE DATE:

31 AUGUST 2015

CLOSING DATE:

10 AUGUST 2015

CLOSING TIME:

10:00

VALIDITY DATE:

30 NOVEMBER 2015

NB: TENDERERS WITHOUT A VALID TENDER DOCUMENT IN THEIR POSSESSION WILL NOT BE ALLOWED TO ATTEND THE MEETING

Section 1 NOTICE TO BIDDERS

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

METHOD: Submit physically

CLOSING VENUE: Transnet Freight Rail Tender Advice Centre

Inyanda House 1, Ground Floor

21 Wellington Road

Parktown Johannesburg

2000

1 Responses to RFQ

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

2 Broad-Based Black Economic Empowermen [B-BBEE]

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

The value of this old is estimated to be above R1 000 000 (all applicable taxes included) and therefore the 1/20 system shall be applicable.

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

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

2.1 B-BBEE Improvement Plan

2.2 Transnet encourages its Suppliers/Service Providers to constantly strive to improve their B-BBEE rating. Whereas Respondents will be allocated points in terms of a preference point system based on its B-BBEE scorecard to be assessed as detailed in paragraph 2.1 above, in addition to such scoring, Transnet also requests that Respondents submit a B-BBEE improvement plan. Respondents are therefore requested to indicate the extent to which the extent to which they will maintain or improve their B-BBEE status over the contract period. Respondents are requested to submit their B-BBEE Improvement Plan as an additional document with their Proposals by completion of <u>Annexure A_appended</u> hereto.

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: **Prudence Nkabinde**

Email: <u>prudence.nkabinde @transnet.net</u>

Telephone: **(011) 544-9486**

Respondents may also, at any time **after the closing date of the RFQ**, and municate with the Buyer of the Transnet Freight Rail on any matter relating to its RFQ response:

Name: Matete Madisha

Email: <u>matete.madisha@transnet.net</u>

Telephone: (013) 658 2474

4 FORMAL BRIEFING

A **compulsory** site briefing will be conducted of Transnet freight Rail on the **07 September 2015**; **10h00 at Transnet – Signal Board room, Main Road, Witbank Station** thereafter proceed to physical site viewing. [Respondent must wear safety clothes – Reflector vest and boots]. The briefing session will start punctually at 10h00 and information will not be repeated for the benefit of Respondents arriving late.

- **4.1** A Certificate of Ittendance set out in Section 4 hereto must be completed and submitted with your Proposal as proof of attendance is required for a **compulsory** site meeting and/orRFQ briefing.
- 2 condents failing to attend the compulsory RFQ briefing will be disqualified.

Respondents without a valid RFQ document in their possession will not be allowed to attend the site meeting and/or RFQ briefing

egal 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 quoted in South African Rand on a fixed price basis, excluding VAT.

8 Prices Subject to Confirmation

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

9 Binding Offer

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

10 Disclaimers

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

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

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

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

Transnet reserves the nulk to conduct Post Tender Negotiations (PTN) with selected Respondents or any number of short listed Respondents, such PTN to include, at Transnet's discretion, any evaluation criteria listed in the RFQ document.

Should the referred bidder fail to sign or commence with the contract within a reasonable period after being requested to do so, Transnet reserves the right to award the business to the next highest ranked older, provided that he/she is still prepared to provide the required goods at the quoted price.

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

RFQ FOR THE PROVISION TO PAINT SIGNALLING EQUIPMENT AT LEYBANK, WESKAS, MYNHOOP AND RR3 UNDER THE CONTROL DEPOT ENGINEER, WITBANK

SITE BRIEFING DATE: 07 SEPTEMBER 2015

VENUE: TRANSNET - SIGNAL BOARDROOM, MAIN L ROAD

WITBANK STATION

TIME: 10:00

CLOSING DATE & TIME: 10 SEPTEMBER 2015 AT 10:00

CLOSING VENUE: TRANSNET FREIGHT RAIL TENDER ADVICE CENTUE, INYANDA HOUSE 1,
GROUND FLOOR, 21 WELLINGTON ROAD, PARKTOWN JOHANNESBURG 2000

VALIDITY PERIOD: 95-14

SECTION 2

EVALUATION CRITERA AND R TURNABLE DOCUMENTS

11 Evaluation Criteria

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

Criterion/Criteria	Explanation			
Administrative	Completeness of response and returnable documents			
responsiveness	Verify the validity of returnable documents			
Substantive	Qualification – OHTE C-Green Certificate			
responsiveness	Clause by clause compliance to specification			
	(Failure to submit the above requirements, tender will not be evaluated			
	to next stage)			
unctionality	Prequalification criteria, if any, must be met and whether the Bid materially			
Threshold	complies with the scope and/or specification given.			
	Respondents are to note that functionality is included as a technical threshold with a prescribed minimum percentage of 70% must be obtained in order to advance to next stage 3.			
	 Health/Safety plan and Environmental Plan - 25% 			
	 Fit for purposes (List of chemical for intended − 25% 			
	 Relevant experience to the project – 25% 			
	Delivery period -25%			

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

12 Validity Period

Transnet desires a validity period of 90 [ninety] Business Days from the closing date of this RFQ. This RFQ is valid until **30 November 2015**.

13 Disclosure of Prices Quoted

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

YES		NO	
-----	--	----	--

14 Returnable Documents

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

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

a) Respondents are required to comit with their Quotations the **mandatory Returnable Documents**, as detailed blow.

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

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

	Mandatory Returnable Documents	Submitted [Yes or No]
Y	SECTION 4 – Price Schedules	
-	Qualification – OHTE C-Green Certificate	
-	Clause by clause compliance to specification	

b) In addition to the 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.

Essential Returnable Documents	Submitted [Yes or No]
SECTION 2: Evaluation criteria and list of returnable documents	
- SECTION 4 : RFQ Declaration and Breach of Law Form	
 Valid and original, or a Certified copy, of your entity's B-BBEE Verification Certific as per the requirements stipulated in Annexure A: B-BBEE Claims Form Note: failure to provide these required documents at the closing date and time of RFQ will result in an automatic score of zero being allocated for preference 	
- Original valid Tax Clearance Certificate [Consortia / Joint Ventures must subr separate Tax Clearance Certificate for each party]	mit a
- Letter of Good Standing from Department of Labour	
- Delivery lead time (how long it will take to complete the project)	

CONTINUED VALIDITY OF RETURNABLE DOCUMENTS

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

SECTION 3 QUOTATION FORM

I/We			
17///6			

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

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

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

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

A1. SCOPE OF WORK

DESCRIPTION OF WORK

This specification covers Transnet Freight Rail's requirements for the painting of Signalling Equipment. The work must be done as specified and shall be completed in all respects.

1. SURFACE PREPARATION AND COATING

It should be noted that no coating should be applied without adequate surface preparation. All loose paint, loose rust and any thick corrosion scale must be removed. Cleanliness and adequate proparation are however essential.

a. Surface Preparation

All rusted or previously painted surfaces should be prepared s follows.

- 1) Remove all obvious large grease spots mechanically (i.e. to avoid spreading the grease with solvents).
- 2) Wire brush to remove all loose rust or Taking paint.
- 3) Where excessive corrosion has caused a thick scale, mechanically needle scale or use power tools (e.g. angle grinder) to remove the scale in accordance with ISO 8501-1:1988 to produce a St 2 surface finish.
- 4) Feather all raised edges places d by surface preparation to create a smooth surface. Blow off all dust.
 - a. Note: Where externely severe rusting has become widespread, use abrasive blasting.
- 5) Degrease the intirecurface with a water soluble degreasing agent to remove all contaminants and oils.
- 6) Wash the entire surface down with potable water.
- 7) Allow to dry thoroughly.
- 8) es for water break free surface.
- Repeat degreasing if water break free test is not successful.

b. Surface Preparation

For new galvanised steel

- 1) Remove all obvious large grease spots (i.e. to avoid spreading the grease with solvents).
- 2) Degrease the entire surface with a water soluble degreasing agent to remove all contaminants and oils.
- 3) Wash the entire surface down with potable water.
- 4) Allow to dry thoroughly.
- 5) Test for water break free surface.
- 6) Repeat degreasing if water break free test is not successful.

After preparation has been completed, the contractor needs to provide the technical officer with a written confirmation which states that the preparation has been completed, in order for the technical officer to go out and inspect the work done.

c. Paint Application

Wherever abrasive blasting was used the first coat must be applied within 4 hours of blasting. When left overnight it must be sweep-blasted the next day before coating.

- 1) First coating should be applied on the same day as the degreasing.
- 2) New galvanized surfaces must be primed with Adhesion Primer (3.1) before the Anti-corrosion Paint (3.2) is applied.
- 3) When the paint is applied by spraying a stripe coat by brush must first be applied to all edges and sharp corners before the full coat is applied.
- 4) Apply the Adhesion Primer at a wet film thickness (wft) of not m re than 80 microns. The dry film thickness (dft) must be below 35 microns.
- 5) Apply the Anti-corrosion Paint at a wft of 300 microns 175 microns dft.
- 6) Apply the Matt-Black Top Coat at a wft of 10 microns, 40 microns dft.
- 7) Apply the Aluminium Top Coat at a wft of 20c merons, 100 microns dft.
- 8) Apply the Gloss Top Coat at a wft of 123 microns, 50 microns dft.
- d. Paint Supplier Requirements:
- 1) All coatings forming a coating system must be from one paint manufacturer to ensure coating compatibility.
- 2) The paint manufacturer's data sheets must be followed.
- 3) The dy film thickness (dft) of the coating, as specified, is important. The manufacturer's dft must be achieved, even if this requires multiple coats because of the method of application.
- 4) No existion from the manufacturer's data sheets is allowed without written instructions.

2 SPECIFIC DESCRIPTION OF WORK ON SIGNALLING EQUIPMENT (for previously painted equipment.)

Painting: Signal Targets

Coat	Material	Consumption
First Coat	Anti-corrosion Paint (grey) (3.2)	400grams per square metre
Top Coat (Front Part)	Top Coat Matt Black Coat (3.3)	100 ml per square metre
Top Coat (Back Part)	Aluminium Top Coat (3.4)	200 ml per square metre

Total dft = 225 micron front part Total dft = 275 micron back part

Signal plate numbers and arrows shall be removed when painting and returned has dried. Signal lenses shall be covered when sandblasting and when painting. back when the paint

<u>Painting: Signal Poles, Crank Handle Pole, Signal Back Plates, Apparatus Cases, Transformer Boxes and 440V Boxes</u>

Coat	Material	Consumption
First Coat	Anti-corrosion Paint (black)	400gram per square metre
Top Coat	Top Coat Aluminium	200ml per square metre

Total dft = 275 microns minimum

Painting: Signal Base Plate

Coat	Material	. 4		onsumption
First Coat	Anti-corrosion Paint (grey colour)			400gram per square metre
Second Coat	Anti-corrosion Paint (black colour)	7	Y	400gram per square metre

Total dft = 350 microns minimum

Painting: Signal Ladders and Points Machines, Points lids, Points Junction Box

Coat	Material	X	Consumption
First Coat	Anti-corrosion P int (g	y colour) 400gram per square metre
Top Coat	Anti-corros on Paine (5	ack colou	r) 400gram per square metre

Total dft = 350 mic ons minimum

- When ladders are identified to be seriously/ badly rusted, they should be noted and reported to the Transnet's Technical officer.
- When painting point machines and junction boxes, lids shall be removed and then put back after paint has dried.
- Numbering of point, shall be stencilled white on the point's machine lids with 150mm stencil using white Gloss Tol. Coat 3.5.
 June on you number shall be stencilled on the junction box body with 50mm stencil using white Gloss

Painting: Crank Handle Box

Coat	Material	Consumption
First Coat	Anti-corrosion Paint (grey)	400grams per square metre
Top Coat	Anti-corrosion Paint (black)	400grams per square metre

Total dft = 350 microns minimum

 Crank Handle Box shall be stencilled "Crank Handle Sign" with white Gloss Top Coat on the lid according to 3.5.

Painting: Jeumont Track Side Boxes

Coat	Material	Consumption
First Coat	Anti-corrosion Paint (grey) 3.2	400grams per square metre
Top Coat	Gloss Top Coat (yellow) 3.5.	5 square metre per litre

Total dft = 225 microns

The track numbers shall be stencilled black according to 3.5 with 75 mm stencil.

Apparatus Cases – For the apparatus case that has 4 doors, numbering shall be standiled black on both sides on 1 door according to 3.5 with a 100mm stencil. As for apparatus cases with two doors, numbers shall be stencilled on both doors according to 3.5. Apparatus case legs should be painted black according to 3.5. Put sticking foam fill on the doors of apparatus case edges: 3mm on the back end of the door and 6mm on the front end of the doors.

Track Circuit Numbering on the Rails - Track circuit numbers shall be painted on the outer side of rails, closer to where the track cables are connected, for all Journal and ML track circuits, piece of surface shall be painted black (length 300mm breadth 90mm) according to 3.5, and then the track circuit number shall be stencilled on top with a white paint using a 75mm stencil according to 3.5. ML Track circuits on top of the silos shall be painted (100mm width and 400mm length) black band according to 3.5, and the numbering shall be stencilled with 75mm stencil with white according to 3.5.

Locks – All locks shall not be painted. Wen painting equipment, locks shall be removed and put back after the paint has dried.

2.3 SPECIFIC DESCRIP ION OF WORK ON SIGNALLING EQUIPMENT (for all new galvanised steel.)

NOTE: North dipped galvanised surfaces must first be primed with Adhesion Primer 3.1.

Coal	Material	Consumption
Adhesion Primer	Primer	100ml per square metre
Followed by steps in 2.2 (a)		

3. PAINT REQUIREMENTS – (Specifications for the paint to be used.)

3.1 Adhesion Primer – Intended as a priming coat for new hot dipped galvanized surfaces,

smooth stainless steel and smooth non metallic surfaces, as well as a shop

primer for abrasive blasted mild steel.

Requirements : All of these requirements must be met before the primer can be approved.

Features : The primer shall be one-component water borne universal adhesion primer

for metals and non metal surfaces.

Application : It shall be suitable for brush, roller, spray or dip application.

Application Conditions : Surface temperature : >5°C.

Relative Humidity: Below 80%

: Within 1 hour (at 23±2 °C and 50±5 % RH). Drying Time Touch

Handling : Within 4 hours Over Coating : After 16 hours

Dry Film Thickness : Not more than 40 microns

VOC content : 40g/ litre maximum.

Anti-corrosion : No flash rust must develop when the primer is ap to mild steel surfaces.

Adhesion : When applied to degreased, water-break-free, hot dipped galvanized surfaces

> and tested after 16 hours according to 100 459: 1992, the dry film must

have an adhesion classification

Cleaner / Thinner : The wet paint must be cleanable vith wa

3.2 Anti-Corrosion Paint - Intended as an anti-corrosion coaling for mild steel and hot dipped galvanized steel

signalling equipment exposed to a corrosive environment.

: All of these recairements must be met before the paint can be approved. Requirements

Features : It shall by a water byrne, one component, high build, anti-corrosion paint for

It shar be suitable as primer for new steel as well as a top coat for

imed or previously coated steel and weathered galvanized surfaces.

e suitable for brush, roller or airless spray application at a minimum **Application**

et film thickness of 300 microns without sagging from vertical surfaces.

€ temperature: >5°C Application Conditions

Relative Humidity: Below 80%

Drying Time : Touch: Within 3 hours at 23±2 °C and 50±5 %

Re-coatab : After: 4 hours maximum

Dry Film : 175 microns minimum per coat.

: A dry film of 350 microns applied to abrasive blasted mild steel and exposed to

100 hours cyclic ageing using 4 hours ultra-violet radiation at 60°C and 4 hours condensation at 40°C according to ISO 4892 followed by exposure to neutral salt fog according to ISO 7253: 1996 for 1000 hours the degree of rusting, must be less than Ri 1 when assessed in accordance with ISO

4628-3 and any corrosion from the scratch shall not extend beyond 1mm.

Adhesion : When applied to degreased, weathered hot dipped galvanizing and to sound

> old paint and mild steel cleaned to Sa 2 or St 2 standards and tested according to ISO 2409: 2007, the dry film must have an adhesion

classification of 0.

Humidity Resistance : A dry film of 350 microns applied to abrasive blasted mild steel and exposed to

water condensation according to ISO6270 for 480 hours must have no

defect when blistering, rusting, cracking and flaking are assessed in accordance with ISO 4628-2 to -5.

3.3 Matt-Black Top Coat: - Intended as a non-reflective matt black finish for signal target front surfaces.

Requirements : All these requirements must be met before the paint can be approved.

Features : Water borne one component matt black paint.

Application : Brush, roller or airless spray at a minimum wet film thickness of 100 microns

without sagging.

Application conditions : Surface temperature: >5°C

Relative Humidity : Below 80%

Drying time : Touch: Within 1 hour

Dry to handle: after 4 hours maximum

Dry film thickness : 40 microns per coat.

Gloss (85° geometry) : Below 10

Reflectance : Below 5 %

UV resistance : No fading, chalking, colour hange, cracking or other defects after 500 hours

exposure to 4 hours cyclic ultra violet radiation at 60°C and 4 hours

condensation at 10° according to ISO 4892 and the reflectance must be

below 5%

3.4 Aluminium Top Coat: - Intended as final coat to the back of signal targets and to signal poles and

appartus cases that need an aluminium finish.

Requirements All the requirements must be met before the paint can be approved.

Feature War borne one component, high build, elastic paint with aluminium finish for

metal, fibre-cement and concrete surfaces.

Application Brush or roller at a wet film thickness of 300 microns without sagging from

vertical surfaces.

Application Condition : Surface temperature : >5°C

Relative Humidity: Below 80%

Orylog Time : Touch: Within 3 hours

Dry to handle: 6 hours

Dry Film Thickness : 180 microns per coat.

UV Resistance : No fading, chalking, colour change, cracking or other defects after 1000 hours

exposure to 4 hours cyclic ultra violet radiation at 60°C and 4 hours

condensation at 40°C according to ISO 4892.

3.5 Gloss Top Coat: - Intended as a bright coloured gloss finish for colour coding and stenciling of signal

equipment.

Requirements : All these performance requirements must be met

before the paint can be approved.

Features : Water borne one component smooth semi-gloss paint in white, yellow and

black colours.

Compatibility : The paint must be compatible with and adhere well to the Anti-corrosion Paint

and Aluminium Top Coat

Application : Brush, roller or airless spray at a minimum wet film thickness of 125 microns

without sagging.

Application conditions : Surface temperature: >5°C to 30°C

Relative Humidity: Below 80%

Drying time : Touch: Within 2 hours at 70% RH

Dry to handle: after 4 hours maximum

Dry film thickness : 50 microns per coat.

Gloss (60° geometry) : Above 80 % VOC content : Below 4,5 %

Film elongation at break > 150%

UV resistance : No fading, chalking, colour change, cracking or other defects after 500 hours

exposure to 4 hours cyclic ultra wolet radiation at 60°C and 4 hours condensation at 40°C ac ording to ISO 4892 and the 60° geometry gloss

must be above 5%

NOTE: ISO's referred to in the specifications list do elow will be made available upon request.

1. ISO 8501

2. ISO 4892

3. ISO 7253

4. ISO 4628

5. ISO 2409

6. ISO 6270

4. WORK TO BE PERFORMED BY TRANSNET

- Trans let shall ovide two employees to warn workers of oncoming trains.
- Transhit shall train the contractor to paint the signals according to specifications.

5. KESPONSIBILITIES OF CONTRACTOR

- The contractor shall supply his own paint, thinners and brushes as specified by Transnet and all necessary tools and machines required.
- The contractor shall make his own arrangements for accommodation, food and transport.
- The contractor shall use a ladder with a height of not more than 5.0 meters. Ladders used shall be manufactured of a non conductive material.
- When standing on the ladder the tip of the hand or anything carried in the hand shall not go beyond 0.5 meters high up from the signal post.
- The contractor shall stay clear of electrical wires.
- The contractor shall exercise care when using paint; any wastage must be prevented to eliminate contamination.
- No other paint other than that specified by Transnet may be used, unless specified in writing.

6. SAFETY

- Contractor shall conduct safety talks every time before working, and also conduct random alco-blow tests.
- Contractor shall abide to all safety rules of TFR while they are within TFR premises.
- While working on heights higher than 2m wear the safety harness.
- The contractor's employees must be aware of trains at all times while painting.
- Contractor shall provide themselves with appropriate PPE to perform the work safely.
- Safety file shall always accompany the contractor whenever they are on site.
- First aid kit shall always accompany the contractor whenever they are on site
- The contractor with his whole team will attend a safety induction session be bre the commencement of any work.
- Before any work commence the condition of tools, machinery and Person a Protective Equipment will be
 approved and then checked on a regular basis by any employee from Transnet Freight Rail.

7. SUPERVISION

The contractor shall appoint competent personnel to supervise the team for the duration of the contract.

8. SITE MEETING

The contractor shall attend site meetings when convened by the Technical Officer. Such meetings will be for the purpose of discussing progress, delays, paterials, conditions, problems and co-ordination of site activities. The meetings will be chaired by the Technical Officer and the proceedings shall be minuted.

9. SITE BOOKS

The contractor stall provide itself and have the A4 carbon copy books with detachable numbered sheets in triplicate. The back shall be available at all times at the workplace, and it will be used as:

- (I) Site instruction book for receiving and recording instructions issued by the Technical Officer. All instructions recorded shall be signed by the technical Officer and immediately acknowledged by the counter signature of the contractor or his agent.
- (II) Daily diary/ record book with a page per day for recording all events affecting the progress of the works; breakdowns, delays, work done during the day etc. Entries shall be made by the contractor daily. Those days on which no events take place must be ruled out and "NIL" entered.

10. MAINTENANCE PERIOD

10% of the total amount of the contract value will be held back until the maintenance period of 6 months has elapsed.

During this period the contractor must repair all visible paint defects, such as paint peeling, skips and misses excessive runs, rust spots, incorrect paint systems, etc.

11. PENALTY CLAUSE

Quality inspection will be done during and when the work is done, and any substandard identified will be repaired on the contractor's costs.

12. APPENDIX A - GLOSSARY OF TERMS

Data Sheets – Data sheets provides essential information on all the parameters offs ting that paint, for example over-coating times, mixing ratios, temperature and humidity restraints, type of thinners etc. No paint job should be tackled without this information to hand.

DFT – Dry film thickness – the actual thickness of the coating once it has dried according to the manufacturers specifications. The thickness is usually expressed in microns.

Degreaser – A chemical solution for removal of great.

Feathering – To taper sharp edges.

Flaking – Disintegration in small pieces or flakes.

Mill Scale – Oxide layer formed on seel by hot rolling.

Potable Water - Clean wat that is suitable for drinking.

Scale - Lamina, rust

Sub trate — Surface to be painted.

Water Break Free – When a drop of water is placed on the surface it spreads out wetting the surface, if the surface still has oil or grease present, the drop will form a discrete globule.

WFT – Wet Film Thickness – The thickness of the paint layer at the time of application.

St 2 - Thorough hand and power tool cleaning.

Sa2 – Thorough blast cleaning.

Ri 1 – is the means to evaluate the amount of rust on a surface area. In this case Ri 1 means that the surface area is 0.05% rusted.

13. APPENDIX B - ATTACHMENTS/ PICTURES

13.1 Signals



13.2 Gantry Signal



13.3 Jeumont Track Side







13.5 Crank Handle Box



SHEQ FILE

INDEX

1. Contractor SHEQ Policy Statement

2. SHE Management Structure

- 2.1 Subordinate Construction Work Supervisor (Construction Regulation 6)
- 2.2 Construction Safety Officer (Construction Regulation 6(7)
- 2.3 List of Contractors already appointed List to be revised at least monthly
- 2.4 Health and Safety Representative (Section 17 of OHS Act)
- 2.5 Scaffold Inspector (Construction Regulation 8)
- 2.6 Portable Fire Equipment Inspector

3. SHE Organisation

- 3.1 Health and Safety Committee
- 3.2 Composition
- 3.3 Frequency of Meetings
- 3.4 Minutes of meeting

4. List of Contractor Employees

5. Project Management

- 5.1 Notification of Construction Work (Construction Regulation 3, Annexure A)
- 5.2 OHTE C Green Certificate
- 5.3 SHEQ Plan R view
- 5.4 Agreemen with Mandataries (Section 37(2) of OHS Act)
- 5.5 Appointments Sub-Contractor
- 5.6 Site Organization
- 5.6.1 Ssignment of Duties
- 6 Construction Work Supervisor (Construction Regulation 6)
- 5.6. Subordinate Construction Work Supervisor (Construction Regulation 6)
- 5.6.4 Construction Safety Officer (Construction Regulation 6(7)
- 5.6.5 List of subcontractors already appointed List to be revised at least monthly
- 5.6.6 Health and Safety Representative (Section 17 of OHS Act)
- 5.6.7 Portable Fire Equipment Inspector

6. Incident Management

- 6.1 Health, Safety and Environmental Performance Statistics
- 6.2 Incidents and or injuries
- 6.2.1 Reporting
- 6.2.2 Recording
- 6.2.3 Investigation
- 6.2.4 Medical Surveillance and certificate of fitness
- 6.2.5 Occupational Disease

7. Audits

- 7.1 Legal Compliance Audits
- 71.1 Audit Report
- 71.2 Frequency of Audits
- 71.3 Findings and Analysis
- 71.4 Corrective Action

8. Substance Abuse Testing

8.1 Proof of testing

9. Logbooks and Registers

- 9.1 Electric Equipment / Tools Register Portable
- 9.2 Fall Protection Plan Checklist
- 9.3 Fire fighting appliance Register Portable
- 9.4 Personal Protective Equipment and Clotting
- 9.5 Scaffold Register
- 9.6 Schedule of Plant (E4D)
- 9.7 Lifting Equipment Register
- 9.8 Other

10. Risk Managemer

- 10.1 Task descriptions
- 10.2 Rick Teent fication, Analysis, Mitigating Steps, Monitoring Steps and Review Plan
- 10.3 is: Assessment (Construction Regulation 7)
- 10.4 Occupational Hygiene Surveys e.g Noise, Dust etc

1 Education and Training

- 11.1 Induction training (Construction Regulation 7(9)
- 11.2 Site Specific Training
- 11.3 Certificates of Competence e.g operator licences, welding certificates, etc
- 11.4 First Aid training and Equipment

12. Emergency Planning - Evacuation plan

- 12.1 Client procedure
- 12.2 Site Procedure
- 12.3 Emergency response numbers

Respondent's Signature

13. SHE Communications

- 13.1 Safety/Toolbox talks
- 13.2 Incident Recall

14. Safe Working Procedures

- 14.1 Method Statements
- 14.2 Safe Operating Procedures
- 14.3 Task/Job observations
- 14.4

15. Fall Protection Plan

- 15.1 Documented fall protection plan
- 15.2 Rescue Plan
- 15.3 Training/Certification
- 15.4 Fall arrest and protection equipment

16. Personal Protective Equipment and Clothing

- 16.1 PPE required
- 16.2 PPE proof of issue

17. Project security

- 17.1 Security risks identified
- 17.2 Access sol trol

18. Environmental Management Plan

Note: (FR will obtain Environmental authorisation (EIA and EMP) and permits from the relevant authority (when necessary) prior to commencement of the project (e.g Construction)

Provide procedure of the following:

- 18.1 Control of Dust
- 18.2 Noise Pollution Control
- 18.3 Waste management
- 18.4 Environmental Incident Management (Sect 30 NEMA)
- 18.5 Contamination of surface and underground water
- 18.6 Soil Contamination
- 18.7 Storm Water Drainage
- 18.8 Environmental Cleanup and Rehabilitation
- 18.9 Environment monitoring
- 18.10 Environmental training and awareness
- 18.11 Provision for Environmental Cleanup and Rehabilitation Cost (Budget)

19. Tools and Material that will be required during the painting of Signalling Equipment

- 1. Scrapers
- 2. Wire brushes
- 3. Scouring pads (e.g. Scotch Handy Pads)
- 4. Abrasive paper to remove loose paint and rust.
- 5. Block brushes (150 mm) for application of degreasing solution.
- 6. Pressure pump (e.g. garden spray pump) for water to rinse after washing a d degreasing.
- 7. Wet film thickness gauge, (we supply these free of charge).
- 8. Suitable soft long hair paint brushes (50 mm wide) to apply the coating
- 9. Plastic buckets (2 litres) with lids for decanting paint and to clean trushes.
- 10. Masking tape 25 mm wide.
- 11. Paint
- 12. Bakkie for material and tools transportation
- 13. Angle Grinder for surface preparation
- 14. Generator

Respondent's Signature

SECTION 4

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

SCHEDULE OF QUANTITIES AND PRICES

Table of Signalling Equipment to be painted

14.1 LEYBANK STATION

Item	Equipment Description	Qty	Unit of	Machine	Unit Price
No			Measure	Number	
	PART A - LEYBANK			0,	
			4		
1.	Points Machine with their Junction Box	1	P	1305W	
			EA	1315W	
2.	Signals (With their transformer boxes.)	1	EA	1134G	
		1	EA	1234G	
		1	EA	1254G	
		1	EA	1356G	
	· V '	1	EA	1334G	
		1	EA	1354G	
		1	EA	1454G	
		1	EA	X1358G	
3.	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1305T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is	1	EA	1315T	

	length 300mm breadth 90mm)				
	Track Circuit (2x track side boxes.	1	EA	1356T	
	And 2x surface area on rail which is				
	length 300mm breadth 90mm)				
	Track Circuit (2x track side boxes.				
	And 2x surface area on rail which is	1	EA	1454T	
	length 300mm breadth 90mm)				1
	2x surface area on rail which is				1,1
	length 300mm breadth 90mm)	1	EA	1234T 🔷	4
	2x surface area on rail which is				
	length 300mm breadth 90mm)	1	EA	A1254T	
	2x surface area on rail which is				
	length 300mm breadth 90mm)	1	EA	12547	
4.	APPARATUS CASES - with 440V				
	boxes.	1		A2595	
			X		
		1		A2596	
			EA	A2597	
				7.237	
		1	EA	A2598	
		1	EA	A2599	
		1	EA	A2600	
5.	Crank Handle Locks	1	EA	CH3	
	Y				
	TOTAL PRICE FOR PART A				R

14.2 WESKAS

Item	Equipment Description	Qty	Unit	Machine	Unit Price
No				Number	
	Part B - WESKAS				
1.	Points Machine with their Junction Box	1	EA	1653W	N
		1	EA	1635W	\(\)
		1	EA	1605V	
		1	EA	1 31W	
		1	EA)	1659W	
		ر (IA	1641W	
		V	EA	1693W	
		1	EA	1683W	
		1	EA	1651W	
		1	EA	1621W	
2.	a Charle (Mith their tunneformer hoves)	1	EA	1689W	
2.	Signals (With their transformer boxes.)	1	EA	X1360G	
		1	EA	1462G	
		1	EA	1540G	
		1	EA	1642G	
		1	EA	1640G	
		1	EA	1534G	

		T	1	T	
		1	EA	1634G	
		1	EA	1654G	
		1	EA	1660G	
		1	EA	1664G	1
		1	EA	1662G	
		1	EA	1762	
3.	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1540T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	R	1462T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)		EA	1634T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1635T	
	Track Circuit (2x to sk side boxes. And 2x surface area on rair which is length 300mm brealth 50mm)	1	EA	1605T	
	Track circle (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1631T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1641T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1621T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1651T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length	1	EA	1693T	

	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1662T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1660T	
	300mm breadth 90mm)				
4.	APPARATUS CASES - with 440V boxes.				
		1	EA	A2608	1
					1
		1	EA	A2607	
		1	EA	A261	
		1	EA	2611	
		1	EA	7,011	
		1	7	A2612	
		1		A2012	
		1	FΑ	A2614	
5.	Crank Handle Boxes			7.201	
·	oraline rando boxes		EA	CH5	
	TOTAL PRICE FOR PART B				R
	OPENIL				
	SV				

Respondent's Signature

14.3 MYNHOOP

Item	Equipment Description	QTY	Unit	Machine	Per Price Per Unit
No				Number	
	PART C - MYNHOOP STATION				
1.	Points Machine with their Junction Box	1	EA	1321W	
		1	EA	1331W	1
		1	EA	1379W	
		1	EA	1369	
		1	EA	1 81W	
2.	Signals (With their transformer boxes.)	1	ΕA	1391W	
2.	Signals (With their transformer boxes.)	١.	īΑ	1140G	
			EA	1142G	
		1	EA	1240G	
		1	EA	1242G	
		1	EA	1260G	
	0/L	1	EA	1262G	
		1	EA	1340G	
		1	EA	1342G	
		1	EA	1362G	
		1	EA	1360G	
		1	EA	1358G	

_	T =	1		1	1
3.	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1358T	
<u></u>	300mm breadth 90mm)		<u> </u>		
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1360T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1362T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				•
	surface area on rail which is length	1	EA	1379T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1509.	
	300mm breadth 90mm)			() ,	
	Track Circuit (2x track side boxes. And 2x		1		
	surface area on rail which is length	1		1391T	
	300mm breadth 90mm)		O '		
	2.3		1		
	Track Circuit (2x track side boxes. And 2x		J	1321T	
	surface area on rail which is length		EA	13211	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxe. And 2x				
	surface area on rail which is length	1	EA	1331T	
	300mm breadth 90mm)	*	[~	13311	
	Track Circuit (2x,track side boxes. And 2x	1	E4	1262T	
	surface area (1 rai which is length	1	EA	1262T	
	300mm breakth somm)				
	Track circle (2x track side boxes. And 2x			10.507	
	surfacturea on rail which is length	1	EA	1260T	
	300mm Breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	A1260T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	A1262T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1240T	
	300mm breadth 90mm)				
	Track Circuit (2x track side boxes. And 2x				
	surface area on rail which is length	1	EA	1242T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm) Track Circuit (2x track side boxes. And 2x				

	300mm breadth 90mm)					
4.	APPARATUS CASES	1	EA	A2603		
		1	EA	A2604		
		1	EA	A2605		
		1	EA	A2606	111	
		1	EA	A2606A		
5.	Crank Handle Boxes	1	EA	614		
	TOTAL PARICE FOR PART C	R				
			R			
			3			

14.4 RR3 "1/2"

Item	Equipment Description	QTY	Unit	Machine Number	Unit Price
No					
	PART D - RR3 STATION				
1.	Points Machine with their Junction Box		F.A.	102014	
		1	EA	1839W	
		1	EA	1849W	
		1	EA	859W	
		1	EA	1831W	
		1	Q \	1861W	
		1	EA	1833W	
		1	EA	1805W	
		1	EA	1823W	
		1	EA	1811W	
	0	1	EA	1853W	
	-Q'	1	EA	1835W	
		1	EA	1863W	
		1	EA	1869W	
		1	EA	1881W	
		1	EA	1891W	
		1	EA	1927W	

					1
		1	EA	1969W	
		1	EA	1943W	
		1	EA	1953W	
		1	EA	2049W	
2.	Signals (With their transformer boxes.)	1	EA	1740G	
		1	EA	1840G	
		1	EA	16420	
		1	EA	1844G	
		1	Q	1838G	
		1	EA	1834G	
		1	EA	1852G	
		1	EA	1854G	
		1	EA	1860G	
		1	EA	1862G	
	201	1	EA	1940G	
		1	EA	1942G	
		1	EA	1964G	
		1	EA	1956G	
3.	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	1840T	
	Track Circuit (2x track side boxes. And 2x surface area on rail which is length	1	EA	1762T	

200 mars have delth 00 mm	1	1	Γ	Γ
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	1849T	
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	1831T	
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	1805T	
300mm breadth 90mm)			l V	
Track Circuit (2x track side boxes. And 2x			4	
surface area on rail which is length	1	EA	1833T	
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	\$23T	
300mm breadth 90mm)		1		
Track Circuit (2x track side boxes. And 2x		~		
surface area on rail which is length	1		1811T	
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length		EA	1835T	
300mm breadth 90mm)				
Track Circuit (2x track side boxe. And 2x				
surface area on rail which is length	1	EA	1863T	
300mm breadth 90mm	_		10001	
Track Circuit (2x tack side boxes. And 2x				
surface area of rail which is length	1	EA	1854T	
300mm brea (this opin)			10541	
Track c. cu. (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	1869T	
300mm breadth 90mm)	1	[4	10031	
,		1		
Track Circuit (2x track side boxes. And 2x	1		1000	
surface area on rail which is length	1	EA	1860T	
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	1891T	
300mm breadth 90mm)				
Track Circuit (2x track side boxes. And 2x				
surface area on rail which is length	1	EA	1862T	
300mm breadth 90mm)		<u> </u>		
 ı		1	1	

	Track Circuit (2x track side boxes. And 2x surface area on rail which is length 300mm breadth 90mm)	1	EA	C2058T	
	-				
4.	APPARATUS CASES				
		1	EA	A2615	
		1	EA	A2616	
		1	EA	A2617	
		1	EA	A2619	
5.	Crank Handle Boxes	1	EA	G16	
		1	EA	CH7	

	SUMMARY OF TOTALS FOR ALL STATIONS			
A	LEYBANK STATION			
В	WESKAS STATION	R		
С	MYNHOOP STATION	R		
D	RR3 "1/2"	R		
	GRAND TO TAL (EXCLUDING VAT)	R		
	VAI 1. %	R		
	TOTAL INCLUSIVE VAT	R		

Delivery Lead-Time from date of purchase order :	[days/weeks]
Notes to Pricing:	

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

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

By signing this Quotation Form the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar, and agrees, with all the conditions governing this RFQ, including those contained in any printed form stated to form part hereof, including but not limited to the documents stated below and Transnet SOC Ltd will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed properly to take it into account for the purpose of calculating tendered prices or otherwise:

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

 Alternatively, for all existing vendors, please provide vendor number(s) here:

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

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

SIGNEL at	on this day of	20
SIGNATURE OF WITNESSES	ADDRESS OF WITNESSE	:S
1		
Name		
2		
Name		
SIGNATURE OF RESPONDENT'S AUT	HORISED REPRESENTATIVE:	
NAME:		

SECTION 5

RFQ DECLARATION AND BREACH OF LAW FORM

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

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

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

BREACH OF LAW

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

Where found guilty of such a serious breach, lease disclose:

NATURE OF BREACH:
DATE OF BREACH:
Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any
Respondent from the bioling process, should that person or entity have been found guilty of a
serious breach of law, tribunal or regulatory obligation.

SIGNED at	_ on this day of 20
For and or hehalf of	AS WITNESS:
d ly a uthonsed hereto	
Name.	Name:
Position:	Position:
Signature:	Signature:
Date:	Registration No of Company/CC
Place:	Registration Name of Company/CC

Section 6: SUPPLIER DECLARATION 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 copies** of the relevant company registration documents from Companies and Intellectual Property Commission (CIPC)
- **4. Certified copies** of the company's shareholding/director's portfolio
- 5. **Original** letterhead confirm physical and postal addresses
- 6. **Original** valid SARS Tax Clearance Certificate [RSA entities only]
- 7. Certified copy of VAT Registration Certificate [RSA entities only]
- 8. **A valid and original** B-BBEE Verification Certificate sworp affidavit **or certified copy** thereof meeting the requirements for B-BBEE compliance as per the 2-BBEE Codes of Good Practice; **Certified copy** of valid Company Registration Certificate *In applicable*]

Note: No agreement shall be awarded to any South African Respondent whose tax matters have not been declared by SARS to be in order

Company Trading	Name								
Company Register	ed Name								
Company Registra	ition Number Or	10 Number If A S	Sole Pr	oprietor					
Form of entity	X	Trust	Pty L	Partnership	Sole F	roprietor			
How many years	nas your							·	
company beep in	busine								
VAT number (if n	gistered)								
Compan 1 Jepho	ne Number								
Company Fax Nun	nber								
Company E-Mail A	ddress								
Company Website	Address								
Bank Name				Branch	& Brar	nch			
	Bank Name			code					
Account Holder			Bank a	ccount					
			numbe	er					
Postal Address									
1 Ostal Addiess							Code		
Physical Address									
Priysical Address					Code				

		_									
Contact Person											
Designation											
Telephone											
Email											
Annual Turnover Ra	nge (Last Finar	cial Year)	< R5 N	1illion	1	R5	5-35 millio	n		> R35 million	
Does Your Company	Provide		Produc	ts		Se	Services			Both	
Area Of Delivery			Nation	al		Pro	Provincial		ı	Local	
Is Your Company A	Public Or Privat	e Entity				Pu	blic 📥	7	ı	Private	
Does Your Company	Have A Tax D	rective Or II	RP30 Cert	ificate	e	Y	es		ı	No	
Main Product Or Ser	vice Supplied (E.G.: Station	ery/Cons	ulting	1)	2	7				
						7					
BEE Ownership De	T 1			_							
% Black		6 Black wom	nen			% Disabled person/s					
Ownership		wnership				ownershi	-		_		
, , ,				Yes			No				
What is your broad	based BEE state	ıs (Level 1 t	o o / Urk	nown)						
How many personnel does the firm employ Permane				manent		Part time					
Transnet Contact Pe	rson										
Contact number											
Transnet operating of	di (ision										
	1,										
Duly Author sed I	o Sign For An	d On Beha	lf Of Firr	n / O	rganisa	ation	1				
Name						Des	Designation				
Signatur					Date						
Stamp And Sign	ature Of Co	mmissione	er Of Oa	th							
						Date	^				
Name						Date Telephone					
Signature						reie	epnone				

Section 7: CERTIFICATE OF ATTENDANCE OF SITE MEETING / RFQ BRIEFING

FOR THE PROVISION TO PAINT SIGNALLING EQUIPMENT AT LEYBANK, WESKAS, MYNHOOP AND RR3 UNDER THE CONTROL DEPOT ENGINEER, WITBANK

It is hereby certified that –	
1	
2	, O
Representative(s) of	[name of entity]
attended the site meeting / RFQ briefing in it this RFQ on	spect of the proposed Services to be supplied in terms o
TRANSNET'S REPRESENTATIVE	RESPONDENT'S REPRESENTATIVE
	DATE

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 preference points shall be awarded for B-BBEE Status Level of Contribution.
- 1.2 Failure on the part of a Bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS] or a Registered Auditor approved by the Independent Regulatory Board of Auditors [IRBA] or an Accounting Officer as contemplated in the Close 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 right to require of a Bidder, either believe a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to pre-prences, in any manner required by Transnet.

2. GENERAL DEFINITIONS

- 2.1 **"all applicable taxes"** include vi ue-actie tax, pay as you earn, income tax, unemployment insurance fund contributions and sails 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 "Ed" means a written offer in a prescribed or stipulated form in response to an invitation by Transpet for the provision of goods, works or services;
- 25 **Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 [Act No. 53 of 2003];
- 2.6 **"comparative price"** means the price after the factors of a non-firm price and all unconditional discounts that can utilised have been taken into consideration;
- 2.7 "consortium or joint venture" means an association of persons for the purpose of combining their expertise, property, capital, efforts, skills and knowledge in an activity for the execution of a contract;
- 2.8 "contract" means the agreement that results from the acceptance of a bid by Transnet;
- 2.9 "EME" means any enterprise with an annual total revenue of R5 [five] million or less as per the 2007 version of the B-BBEE Codes of Good Practice and means any enterprise with an annual total revenue of R10 [ten] million or less as per the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928;
- 2.10 "firm price" means the price that is only subject to adjustments in accordance with the actual

increase or decrease resulting from the change, imposition, or abolition of customs and excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;

- 2.11 "functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- 2.12 "non-firm prices" means all prices other than "firm" prices;
- 2.13 **"person"** includes reference to a juristic person;
- 2.14 "QSE" means any enterprise with an annual total revenue between N5 [five] million and R35 [thirty five] million as per the 2007 version of the B-BBEE Codes of Good Practice and means any enterprise with an annual total revenue of between R10 [N0] million and R50 [fifty] million as per the Revised Codes of Good Practice issued on 11 october 2013 in terms of Government Gazette No. 36928
- 2.15 "**rand value**" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes a 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"** lears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- 2.18 **"trust"** means the arrangement through which the property of one person is made over or begin athed to a trustee to administer such property for the benefit of another person; and
- 3. The means any person, including the founder of a trust, to whom property is bequeathed in CDJCDICATION USING A POINT SYSTEM
- The Bidder obtaining the highest number of total points for the evaluation criteria as enumerated in Section 2 of the RFP will be awarded the contract, unless objective criteria justifies the award to another bidder.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 3.3 Points scored will be rounded off to 2 [two] decimal places.
- In the event of equal points scored, the Bid will be awarded to the Bidder scoring the highest number of preference points for B-BBEE.
- 3.5 However, when functionality is part of the evaluation process and two or more Bids have scored equal points including equal preference points for B-BBEE, the successful Bid will be the one scoring the highest score for functionality.
- 3.6 Should two or more Bids be equal in all respect, the award shall be decided by the drawing of lots.

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

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

B-BBEE Status Level of Contributor	Number of Points [Maximum 20]	Number of Points [Maximum 10]
1	20	10
2	18	9
3	16	8
4	12	5
5	8	4
6	6	3
7	4	2
8	2	1
Non-compliant contributor	0	0

- 4.2 Bidders who qualify as EMEs in terms of the 2007 version of the Codes of Good Practice must submit a certificate issued by an Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Registered Audior. Registered auditors 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.
- 4.3 Bidders who qualify as EM is in terms of the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928 are only required to obtain a sworn affidavit on an annual basis confirming that the entity has an Annual Total Revenue of R10 million or less and the entity's Level of Black ownership.
- In terms of the 2007 version of the Codes of Good Practice, Bidders other than EMEs must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification A ency accredited by SANAS.
- 4.5 In terms of the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928, Bidders who qualify as QSEs are only required to obtain a sworn affidavit on an annual basis confirming that the entity has an Annual Total Revenue of R50 million or less and the entity's Level of Black ownership. Large enterprises must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- 4.6 A trust, consortium or joint venture will qualify for points for its B-BBEE status level as a legal entity, provided that the entity submits its B-BBEE status level certificate.
- 4.7 A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.
- 4.8 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.

- 4.9 A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents that such a Bidder intends subcontracting more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not qualify for at least the same number of points that such a Bidder qualifies for, unless the intended subcontractor is an EME that has the capability and ability to execute the subcontract.
- A person awarded a contract may not subcontract more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.
- 4.11 Bidders are to note that in terms of paragraph 2.6 of Statement 000 of the Revised Codes of Good Practice issued on 11 October 2013 in terms of Government Gazette No. 36928, any representation made by an entity about its B-BBEE compliance must be supported by suitable evidence or documentation. As such, Transnet reserves the right to request such evidence or documentation from Bidders in order to verify any B-BBEE recognition claimed.

5. B-BBEE STATUS AND SUBCONTRACTING

5.1	Bidders who claim points in respect -BBEE Status Level of Contribution must
	complete the following:
	B-BBEE Status Level of Contributo = [maximum of 20 points]
	Note: Points claimed in respect of this paragraph 5.1 must be in accordance with the table
	reflected in paragraph 4.1 a ove and must be substantiated by means of a B-BBEE certificate
	issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or
	a sworn affidaviting the case of an EME or QSE.

5.2 **Subcontracting:**

Wili any partio	n of the contract be subcont	tracted? YES/NO [delete which is not applical	ble]
£¥£S, indicate	יַב		
Lo, marcate			

(1)	What percentage of the contract will be subcontracted?	9
(ii)	The name of the subcontractor	
(iii)	The B-BBEE status level of the subcontractor	
(iv)	Is the subcontractor an EME?	YES/NO

5.3 Declaration with regard to Company/Firm

□Company (Pty) Ltd

(i)	Name of Company/Firm
(ii)	VAT registration number
(iii)	Company registration number
(iv)	Type of Company / Firm [TICK APPLICABLE BOX]
	□Partnership/Joint Venture/Consortium
	☐One person business/sole propriety
	□Close Corporations

(v)	Describe Principal Business Activities
(vi)	Company Classification [TICK APPLICABLE BOX]
	□Manufacturer
	□Supplier
	□ Professional Service Provider
(vii)	☐ Other Service Providers, e.g Transporter, etc Total number of years the company/firm has been in busine s
ID DECLARAT	TION
	rsigned, who warrants that he/she is duty authorised to do so on behalf of the
	ertify that points claimed, based on the BBBEE tatus level of contribution indicated in
aragraph 4 abo	ve, 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 trains 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 states lever 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 their remedy it may have:
	(a) disquality the person from the bidding process;
	 b) ec ver costs, losses or damages it has incurred or suffered as a result of that person's conduct;
	c) cancel the contract and claim any damages which it has suffered as a result of
\	having to make less favourable arrangements due to such cancellation;
OV	(d) restrict the Bidder or contractor, its shareholders and directors, and/or associated
	entities, or only the shareholders and directors who acted in a fraudulent manner,
	from obtaining business from Transnet for a period not exceeding 10 years, after
	the <i>audi alteram partem</i> [hear the other side] rule has been applied; and/or
	(e) forward the matter for criminal prosecution.
WITNESSE	s:
	SIGNATURE OF BIDDER
	DATE:
	AME:
ADDRESS:	

Respondent's Signature

ANNEXURE B: SCHEDULE OF PLANT, EQUIPMENT AND TEAMS

Schedule of major plant and equipment to be used in the execution of this agreement in terms of the Agreement Conditions and specifications. The respondent must state which plant is immediately available and which will be ordered for. A complete list of herbicides and the method of control to be used must also be specified.

<u>Pl</u>	ant immediately available for work tendered for :
_	
	, 0,
_	
<u>Pl</u>	ant on order and which will be available for work tendered for :
<	
P	ant to be acquired for the work tendered for :
_	
_	

ANNEXURE C: REFERENCES

Please indicate below the company names and contact details of existing customers whom Transnet may contact to seek third party evaluations of your current service levels:

Company Name	Nature of work	Value of work	Contact person	Contact details	Year completed
				1,,	
			N		
		0			
		COL			
20/					

ANNEXURE D - CLAUSE BY CLAUSE COMPLIANCE

The compliance response is to contain ONLY the following statements, "Noted", "Comply" or "Do not comply". Noted is to be applied against statements and either of the other responses for other clauses. Where either "Do not comply" are applied, remarks as to the reason for the deviation from the requirement are required.

CLAUSE NO	COMPLY YES/ NO	COMMENTS
1.		
2.		
2.1		1,1
2.2		
2.3		
3.		
3.1		1
3.2		7
3.3		
3.4		
3.5		
4.		
5.	1/1/2	
6.		
7.	,	
8.		
9.		
10.		
11.		
12.		
13.		
13.1		
13.2		
13.3		
13.4		
13.5		
13.6		