



Transnet SOC Limited
Transnet RME

REQUEST FOR QUOTATION

TFR RME RFQ Board
TFR RME RFQ Board
Transnet Freight Rail - RME
PROCUREMENT DEPARTMENT

Registration Number: 1990/000900/06
Vat Number : 4720103177

Attention:

Telephone Number :
Fax Number :
Vendor Number :500000

Quotation Deadline Date : 13.09.2013
Quotation Deadline Time : 16:00

REQUEST for QUOTATION
Transnet RME
RFQ Number / Date
6000172932 / 03.09.2013
Contact Person / Telephone
Troy Stevens / 021 940 1892
Return to FAX Number/EMAIL
021810000 / TCPtendersCapeTown@Transnet.net

| Item | Material | Description | RFQ Qty | UoM | Required Del date | Confirm Del date | Unit Price Excl | Total Price Excl |
|-------|----------|----------------------|---------|-----|-------------------|------------------|-----------------|------------------|
| 00010 | | REPLACE 1:12 TURNOUT | | Ac | 17.09.2013 | | | |

REPLACE 1:12 TURNOUT

REPLACE 3 X TANGENTIAL TURNOUTS (1:12)
CONCRETE SETS
AS PER ATTACHED SPECIFICATIONS

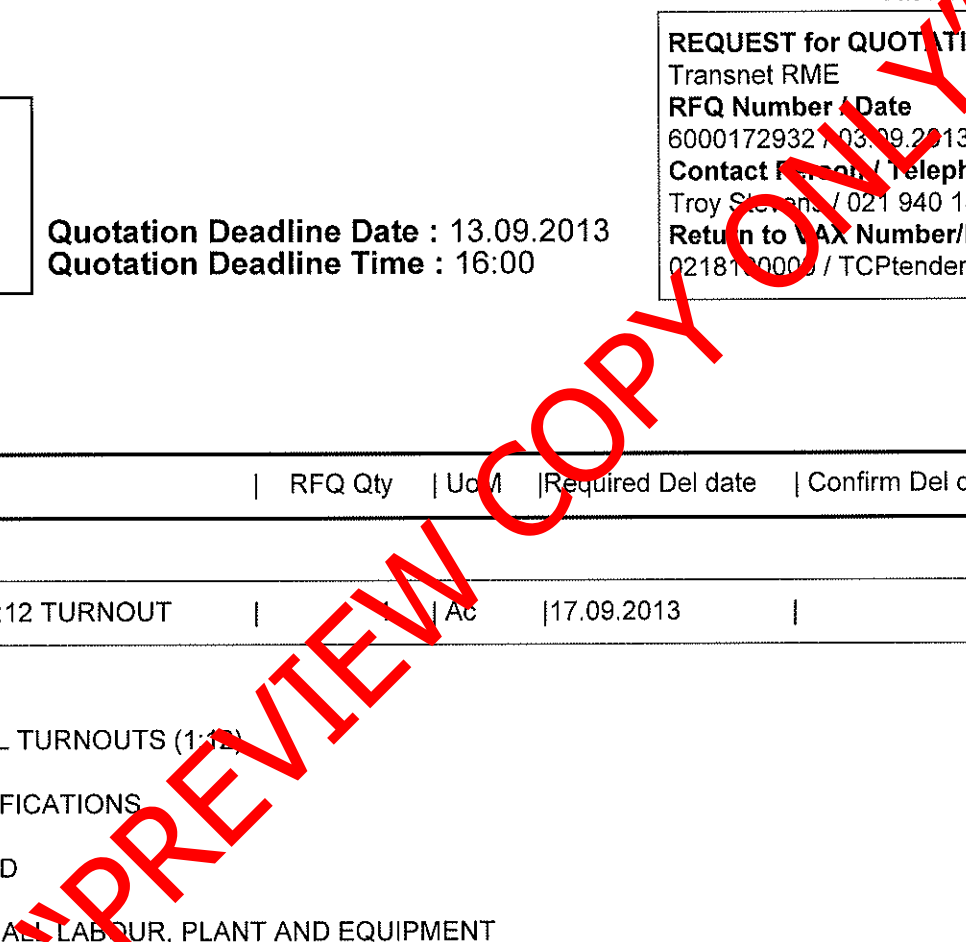
3 X SETS TO BE REPLACED

RATES SHOULD INCLUDE ALL LABOUR, PLANT AND EQUIPMENT
TO REHABILITATE FORMATION AND REPLACE SETS.

COMPULSORY SITE MEETING ON 11 SEPTEMBER 2013 AT PORT ELIZABETH

REQUIRED DATE: 17 SEPTEMBER 2013

Requester and contact persons:
Deon Strumpher @ 0834096409





Transnet SOC Limited
 Transnet RME
 TFR RME RFQ Board
 TFR RME RFQ Board
 Transnet Freight Rail - RME
 PROCUREMENT DEPARTMENT
 0000

REQUEST FOR QUOTATION

Registration Number: 1990/000900/06
 Vat Number : 4720103177

Attention:
 Telephone Number :
 Fax Number :
 Vendor Number : 500000

Quotation Deadline Date : 13.09.2013
Quotation Deadline Time : 16:00

REQUEST for QUOTATION
 Transnet RME
RFQ Number / Date
 6000172932 / 03.09.2013
Contact Person / Telephone
 Troy Stevens / 021 940 1892
Return to FAX Number/EMAIL
 021810000 / TCPtendersCapeTown@Transnet.net

| Item | Material | Description | RFQ Qty | UoM | Required Del date | Confirm Del date | Unit Price Excl | Total Price Excl |
|------|----------|-------------|---------|-----|-------------------|------------------|-----------------|------------------|
|------|----------|-------------|---------|-----|-------------------|------------------|-----------------|------------------|

Radie Koegelenberg @ 0731952544

Requester and Delivery Address:

Deon Strumpher - Transnet Freight Rail (RME)
 Deliver to Port Elizabeth
 Eastern Cape

Please contact Deon or Radie with regards to the proper physical address where the site meeting will be held.

Tel: 0219401913
 Cell: Deon Strumpher @ 0834096409
 Email: Coenraad.koegelenberg@transnet.net
 Fax: 021 9401938

If you are unable to quote for this enquiry, please submit a NO QUOTE, with a short reason, if possible, for not being able to quote.

Otherwise we look forward to receive your quote by the date and time stated.

The item covers the following services:

10 3 EA REPLACE 1:12 TANGENTIAL TURNOUTS



Transnet SOC Limited
 Transnet RME
 TFR RME RFQ Board
 TFR RME RFQ Board
 Transnet Freight Rail - RME
 PROCUREMENT DEPARTMENT
 0000

REQUEST FOR QUOTATION

Registration Number: 1990/000900/06
 Vat Number : 4720103177

Attention:
 Telephone Number :
 Fax Number :
 Vendor Number :500000

Quotation Deadline Date : 13.09.2013
Quotation Deadline Time : 16:00

REQUEST for QUOTATION
 Transnet RME
RFQ Number / Date
 6000172932 / 03.09.2013
Contact Person / Telephone
 Troy Stevens / 021 940 1892
Return to FAX Number/EMAIL
 0218160000 / TCPtendersCapeTown@Transnet.net

| Item | Material | Description | RFQ Qty | UoM | Required Del date | Confirm Del date | Unit Price Excl | Total Price Excl |
|-------|----------|---------------------|---------|-----|-------------------|------------------|-----------------|------------------|
| 00020 | | REPLACE 1:7 TURNOUT | 1 | Ac | 17.09.2013 | | | |

REPLACE 1:7 TURNOUT

REPLACE 1:7 DOUBLE SLIP TURNOUT
 CONCRETE SET
 AS PER ATTACHED SPECIFICATIONS

1 X SET TO BE REPLACED

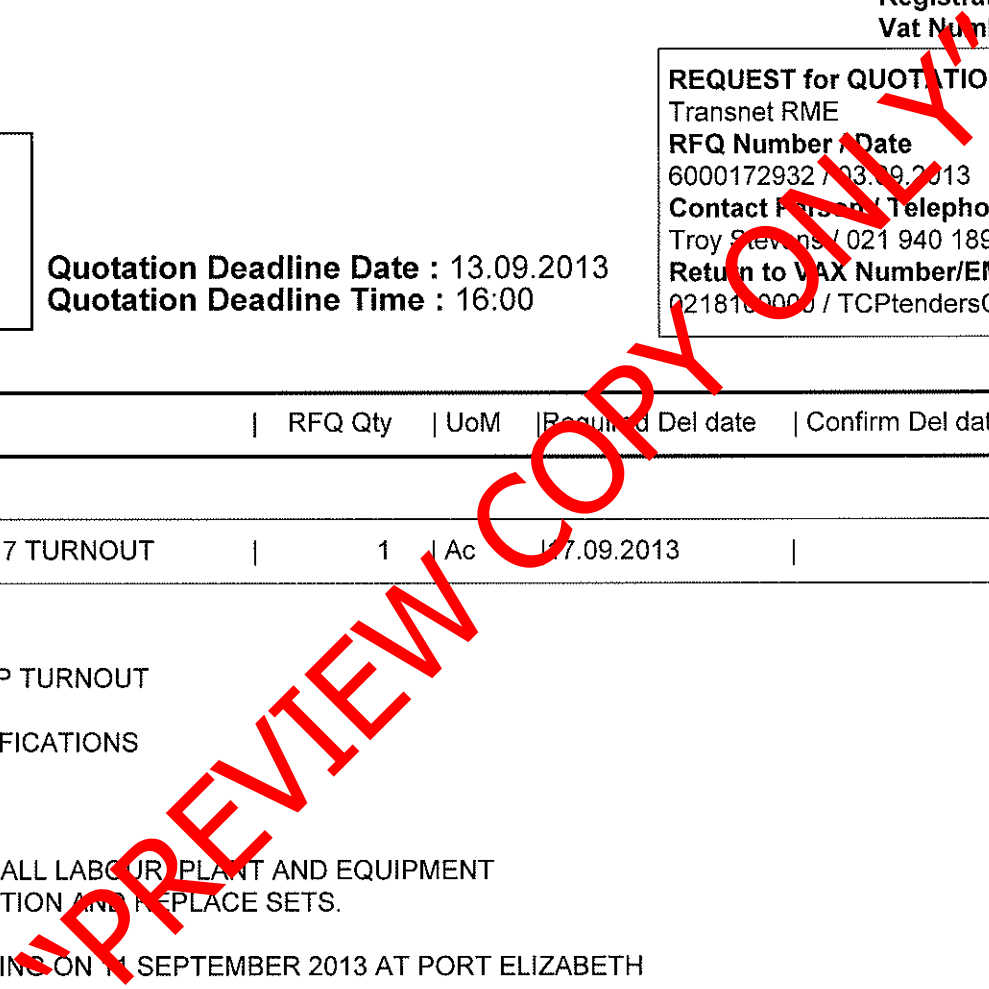
RATES SHOULD INCLUDE ALL LABOUR, PLANT AND EQUIPMENT
 TO REHABILITATE FORMATION AND REPLACE SETS.

COMPULSORY SITE MEETING ON 11 SEPTEMBER 2013 AT PORT ELIZABETH

REQUIRED DATE: 17 SEPTEMBER 2013

Requester and contact persons:
 Deon Strumpher @ 0834096409
 Radie Koegelenberg @ 0731952544

Requester and Delivery Address:





Transnet SOC Limited
 Transnet RME
 TFR RME RFQ Board
 TFR RME RFQ Board
 Transnet Freight Rail - RME
 PROCUREMENT DEPARTMENT
 0000

REQUEST FOR QUOTATION

Registration Number: 1990/000900/06
 Vat Number : 4720103177

Attention:
 Telephone Number :
 Fax Number :
 Vendor Number :500000

Quotation Deadline Date : 13.09.2013
Quotation Deadline Time : 16:00

REQUEST for QUOTATION
 Transnet RME
RFQ Number / Date
 6000172932 / 03.09.2013
Contact Person / Telephone
 Troy Stevens / 021 940 1892
Return to FAX Number/EMAIL
 021810000 / TCPtendersCapeTown@Transnet.net

| Item | Material | Description | RFQ Qty | UoM | Required Del date | Confirm Del date | Unit Price Excl | Total Price Excl |
|------|----------|-------------|---------|-----|-------------------|------------------|-----------------|------------------|
|------|----------|-------------|---------|-----|-------------------|------------------|-----------------|------------------|

Deon Strumpher - Transnet Freight Rail (RME)
 Deliver to Port Elizabeth
 Eastern Cape

Please contact Deon or Radie with regards to the proper physical address where the site meeting will be held.

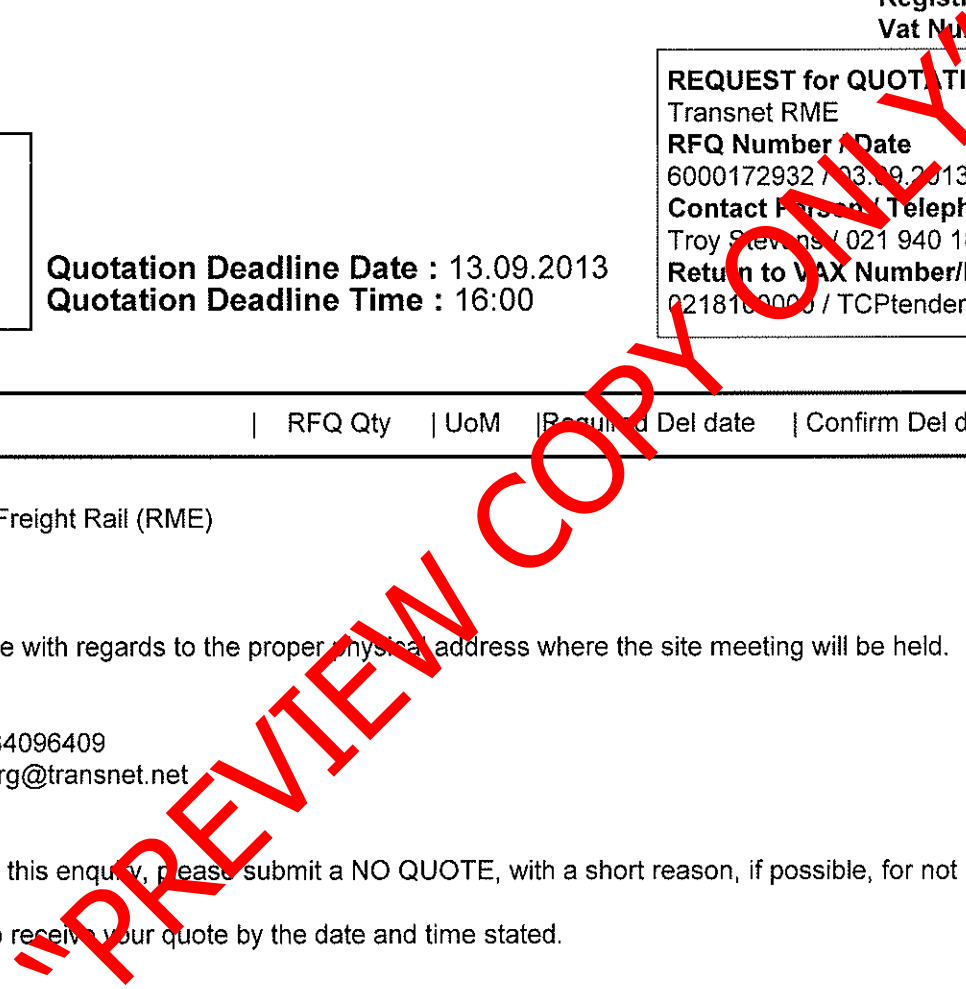
Tel: 0219401913
 Cell: Deon Strumpher @ 0834096409
 Email: Coenraad.koegelenberg@transnet.net
 Fax: 021 9401938

If you are unable to quote for this enquiry, please submit a NO QUOTE, with a short reason, if possible, for not being able to quote.

Otherwise we look forward to receive your quote by the date and time stated.

The item covers the following services:

10 1 EA REPLACE 1:7 DOUBLE SLIP TURNOUT





Transnet SOC Limited
 Transnet RME
 TFR RME RFQ Board
 TFR RME RFQ Board
 Transnet Freight Rail - RME
 PROCUREMENT DEPARTMENT
 0000

REQUEST FOR QUOTATION

Registration Number: 1990/000900/06
 Vat Number : 4720103177

Attention:

Telephone Number :
 Fax Number :
 Vendor Number : 500000

Quotation Deadline Date : 13.09.2013
Quotation Deadline Time : 16:00

REQUEST for QUOTATION

Transnet RME
RFQ Number / Date
 6000172932 / 03.09.2013
Contact Person / Telephone
 Troy Stevens / 021 940 1892
Return to FAX Number/EMAIL
 021810000 / TCPtendersCapeTown@Transnet.net

Delivery Address

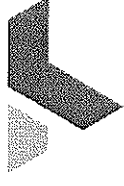
TFR RME Cape Town
 De Gatt Complex, Behind Propne
 Bellville South, Cape Tow
 7530

This RFQ is subject to the following conditions:

1. Price/s : The price/s quoted in SA currency and is excluding of V.A.T
2. Delivery : The price/s quoted should include delivery cost to the delivery address stated on the RFQ
3. Returnables : A valid tax clearance certificate and BBBEE certificate from a SANAS accredited verification agency attached to quotation for all quotes above R30 000.
Please note that only the official Transnet RFQ will be accepted and all other correspondence to be attached to the original
4. Safety : To confirm to Transnet Capital Projects Health & Safety plan and specification; HAS-std-0001, copy available on request.
5. Confirmation: To confirm your participation in this tender process please sign and return this document as immediate effect prior to the quotation deadline.
6. Negotiations: The Employer may elect to negotiate the final terms of the contract/order with the preferred tenderer in accordance with Clauses F.2.17 and F.3.13 of the CIDB Standard Conditions of Tender. A copy of which is available upon request.

Signature _____

Date _____



PROJECT SPECIFICATIONS TO REPLACE TURNOUT SETS AND DOUBLE SLIP TURNOUT SET DURING SHUT DOWN PERIOD

SCOPE OF THE WORKS

- 1.1. This contract consists out of the replacement of a wooden/concrete sleeper type turnout sets with new 1:12 tangential turnout sets on concrete sleepers and the replacement of a double slip turnout set with new 1:7 double slip set on concrete. The turnout sets to be replaced are:
 - 1:12 LH and RH turnout sets at Alocs station; 1:12 RH set at Grassridge Station. 1:7 Double slip turnout sets at Swartkops.
- 1.2. This contract also covers the excavation of formation and backfill and compaction with G5 of turnout areas where the new tangential turnouts and double slip are to be built to a depth of 200mm.

2. DESCRIPTION OF THE WORK AND PROCESS

- 2.1. **Working Days:** will be between 06:00 to 18:00, over the 10 - day shutdown period.
- 2.2. **Occupation:** will be done on a **Total Occupation** basis for the duration of the Manganese Flow Shutdown. Any changes to the type of occupation (i.e. Occupation Between Trains) will be communicated to the Contractor in advance.
- 2.3. TFR will provide reference pegs beforehand for the correct positioning of turnouts in the track. The contractor will be held responsible for any disturbances of these pegs during the construction period; it will therefore be his responsibility to make sure that the pegs are referenced before commencement of construction.
- 2.4. All components of the new turnout sets, that are all sleepers, rail components and fastenings, will be stacked at the goods shed area of the station. It will be the contractor's responsibility to transport all materials from the goods shed area to the work site.
- 2.5. Area where turnout is to be built and ballast to be stockpiled must be level.
- 2.6. During the total occupation the whole panel of 42m, i.e. the whole set and the adjacent approaches shall be removed, to a position out of the way of the rest of the operations.
- 2.7. The ballast on the whole panel shall be removed and cleaned by means of ballast forks or any other means, an acceptable amount of ballast shall be spread back into position to form a uniform layer of clean ballast about 250mm thick. Extra new ballast may be needed to be spread from AY trucks staged in the station yard and stockpiled in a convenient position where it may be utilized to add to the clean ballast layer.
- 2.8. The new turnout shall be prebuilt in its entirety or alternatively in sections to suit local conditions. The positioning of the sleepers and steel components of the new turnout set must comply with the dimensions as indicated on the design drawing which will be made available to the Contractor. The turnout shall then be shifted on skid rails to its final position on the prepared ballast bed.
- 2.9. The adjoining tracks shall be slewed where necessary (where turnout joins up with loop).

Transnet SOC Ltd
Registration Number
1990/000900/30

Private Bag x47
Johannesburg
South Africa, 2000
T +27 11 544 9500
F +27 11 544 9597

Transnet Freight Rail is an Authorised Financial Services Provider FSP 18828

Directors: ME Mkwanazi (Chairman), B Molefe* (Group Chief Executive) MA Fanucchi Y Forbes HD Gazendam NP Mnxasana N Moola NR Ntjete JM Sharma IB Skosana E Tshabalala DLJ Tshope A Singh* (Group Chief Financial Officer)

Group Company Secretary: ANC Ceiba



- 2.10. The new turnout and adjacent panels shall then be lifted and aligned and the ballast boxed in, all to the acceptable TFR standards. If necessary, ballast supplied in AY wagons shall be off loaded.
- 2.11. **The new turnout must be aligned to an A standard before thermit welding of rail joints.**
- 2.12. Thermit welding of the different rail joints shall then be done and grinded to the acceptable standards.
- 2.13. Each thermit weld must be x-rayed and ultrasonic certified. Thermit welds, which are not acceptable, must be cut out and replaced with acceptable thermit weld(s).
- 2.14. Loading of released materials onto conventional DZ's provided at the stations. Released steel components and wooden sleepers shall be classified beforehand as either "Re-use" or "Scrap". Signal material, steel turnout components and wooden sleepers with fastenings "re-use" and "scrap" shall each be loaded onto separate wagons.
- 2.15. The replaced rails shall be de-stressed where necessary in accordance with the principles of Continuously Welded Rail (CWR). See clause 6.7 and Annexure 16 of the MTM (2000).
- 2.16. Thermit welding and X-ray/ultrasonic testing of rail joints shall be inclusive of fettling effort.
- 2.17. The ballast shall finally be boxed in and trimmed, the site shall be cleared and the drainage be restored where necessary.
- 2.18. The work shall also be inclusive of:
- 2.18.1. Daily scheduling of all the machines, equipment and labour to suit the replacement activities.
- 2.18.2. All supervision (including a **Civil Engineering Technician** who will take the levels when earthworks are carried out, as well checking the required compaction densities) and labour, tools and equipment (including the Troxler for densities) for unless otherwise specified, required for carrying out the work.
- 2.18.3. Any work arising out of or incidental to the above as required of the Contractor for the proper completion of the contract in accordance with the true meaning and intent of the contract documents.
- ### 3. SPECIFIC REQUIREMENT
- 3.1. As per Clause 5.1 of the E5 (MW) (Nov 1996) the risk associated with normal weather (rain, high or low rail temperature) is with the contractor.
- 3.2. Occupations are not always granted on time as requested and approved. For example, instead of granting the occupation at 06H00 as requested and approved, due to team operational reasons, some delays occur, resulting in production work time shifting into the warmer part of the day. The risk of obtaining suitable rail temperature shall in such cases rest with the Contractor. The waiting time on site before occupations are granted shall not be considered a basis for a claim for Standing Time.
- 3.3. Due to a scarcity in supply of DZ wagons, it may be required of the contractor to return to the previous site in order to load the released material.

| | | |
|-------------------------|---------------|--------------------|
| Transnet SOC Ltd | 15 Girtton Rd | Private Bag x47 |
| Registration Number | Inyanda 2 | Johannesburg |
| 1990/000900/30 | Parktown | South Africa, 2000 |
| | Johannesburg | T +27 11 544 9500 |
| | 2193 | F +27 11 544 9597 |

Transnet Freight Rail is an Authorised Financial Services Provider FSP 18828

www.transnetfreightrail-tfr.net

Directors: ME Mkwazisi (Chairman) B Molefe* (Group Chief Executive) MA Fanucchi Y Forbes HD Gazendam NP Mkhosana N Moola NR Njike IM Sharma IB Skosana E Tshabalala DJ Tshepe A Singh* (Group Chief Financial Officer)

Group Company Secretary: ANC Caba



4. PRIORITY AND ORDER OF WORK

4.1. Commencement and Duration of Contract

4.1.1. Starting date. The Contractor must state in his tender what the earliest possible commencement date will be.

4.1.2. The Contractor must complete the work on or before the 10th of October 2013.

4.1.3. Schedule and program of work. The Contractor shall commence work according to a work schedule that will be provided after award of the contract. The Contractor must submit an example of a typical concise work program showing the tenderers planned program and the order in which he intends to do the daily construction work.

4.2. Production rates

4.2.1. The Contractor shall give clear details of production rates offered in his tender.

4.3. Track under construction

4.3.1. The Contractor shall program his work in such a manner that the whole operation, including the loading away of all released material adjacent to the track, is restricted to one turnout at a time except when DZ wagons for loading of released materials are not available, this will be a requirement to ensure the least disruption to train traffic.

4.4. The operation shall furthermore be programmed to allow, at the end of every occupation, safe passage to trains at 30 km/h over the total length of track already worked on and not finally handed over.

4.5. Detailed work Program. Before commencement of the work, the contractor shall submit a detailed construction program for approval. The Contractor shall also revise this program daily should a need arise.

4.6. The Contractor to comply with all safety regulations and will submit Detailed Safety plan before construction commence.

SPECIAL CONDITIONS

TFR RME cannot guarantee that all turnout material will be supplied in time by TFR and therefore hold the right to reduce quantities to be inserted.

The contractor to provide a comprehensive Safety plan consisting of Methodology, Risk Assessment, HR and Machine, equipment and tools plan, Fire hazard mitigation and environmental plan as well as all safety appointments, competency and Code 29 certificates which must be approved before any work shall commence.

Transnet SOC Ltd
 Registration Number
 1990/000900/30

15 Girtton Rd
 Inyanda 2
 Parktown
 Johannesburg
 2193

Private Bag x47
 Johannesburg
 South Africa, 2000
 T +27 11 544 9500
 F +27 11 544 9597

Transnet Freight Rail is an Authorised Financial Services Provider FSP 148828

Directors: ME Mkwanazi (Chairman), B Molefe* (Group Chief Executive) MA Fanucchi Y Forbes HD Gezendam NP Mnxasana N Moola NR Njike IM Sharma IB Skosana E Tshabalala DLJ Tshope A Singh (Group Chief Financial Officer)

Group Company Secretary: ANC Ceiba