### TRANSNET



NEC3 Engineering & Construction Short Contract

# Transnet SOC Ltd

(REGISTRATION NO.1990/000900/30)

trading as

Tansnet Freight Rail

Tender No.CRAC-SSF-14696

# SUPPLY OF STEEL CARPORT AT SASOLBURG AND LEEUHOF

Issue Date, 04/11/2014

Closing Date: 18/11/2014

# **CONTENTS**

Document reference	Title: Construction of a secure brick and mortar building with concrete a roof	No of pages
	THE TENDER	
Part T1	Tendering procedures	
T1.1	Tender Notice and Invitation to Tender  ➤ Suppliers Code of Conduct	9
T1.2	Tender Data	6
Part T2	Returnable documents	
T2.1	List of Returnable Documents	2
T2.2	Returnable Schedules	28
Part C1.1	THE CONTRACT  CONTRACT DATA  Agreement and Contract Data	
Parton	Contractor's Offer and Employer's Acceptance Contract Data	3 4
	Prising instructions	2
	Prive Dist	4
	Works Information	6
	Site Information	1
łV,	Specifications	123
Part C1.	2 Adjudicator's Contract Data	2
	Secondary specifications	50
	Principal Controlled Insurance	47

# PART T1: TENDERING PROCEDURES

Part T1
Tendering procedures



### **TENDERING PROCEDURES** PART T1:

# T1.1 TENDER NOTICE AND INVITATION TO TENDER

CRAC-SSF-14696

### PROPOSAL REQUEST 1.

Responses to this RFP [hereinafter referred to as a Bid or a proposal] are requested from persons, companies, close corporations or enterprises [hatein fer referred to as an entity, Respondent or Bidder] for the provision of t Refurbish nem on the Construction of a secure brick and mortar building with a flat concrete a roof to Transne Freight Rail.

Tenderers should have a CIDB contractor grading designation of 2GB/2CE/2SQ or higher. Potentially emerging enterprises 1GBEP/1CF 1St EP who satisfy criteria stated in the Tender Data may submit tender offers. Only Tenderes who are registered with the CIDB, are eligible to submit tenders.

On or after 04 November 2014, the RFP comments may be inspected at, and are obtainable from the office of the Secretariat, Transnet Freight Rail, Tender Advice Centre, Ground Floor, Inyanda House 1, 21 Wellington Road Raktown.

RFP documents will only be a valiable for collection between 09:00 and 15:00 from 04 November 2014 until 10 November 2014. Therefore payment must be effected prior to the deadline for collection.

ating to the administrative issues of these documents may be addressed to:

Mr. Lindani Langa

011 584 1427 Tel No.

Lindani.Langa@transnet.net E mail:

Or

Mrs. Sarah Assegaai

011 5840668 Tel. No.

Sarah.assegaai@transnet.net E-mail:

## FORMAL BRIEFING

A compulsory RFP briefing will be conducted at No 1 Holly Street, Leehof, Vereeniging on the 11 November 2014

Part T1 Tendering procedures TRANSNET



- a) A Certificate of Attendance must be completed and submitted with your Proposal as proof of attendance is required for a compulsory site meeting and/or RFP briefing.
- b) Transnet will not be held responsible if any Bidder who did not attend the non-compulsory session subsequently feels disadvantaged as a result thereof.
- c) Respondents failing to attend the compulsory RFP briefing will be disqualified.
- d) Respondents without a valid RFP document in their possession will not be allowed to attend the RFP briefing.
- e) The briefing session will start punctually at 10H00 and information will not be repeated for the benefit of Respondents arriving late.

# This tender closes punctually at 10:00 hrs. on 18 November 2014.

If responses are not delivered as stipulated herein, such responses vil not be considered and will be treated as "NON-RESPONSIVE" and will be disqualified.

The responses to this RFP will be opened as soon as practicable after the expiry of the time advertised for receiving them.

Transnet shall not, at the opening of responses, disclose to any other company any confidential details pertaining to the Proposals / information received, i.e. pricing, delivery, etc. The names and locations of the Respondents will be divulged to the Respondents upon request.

Envelopes must not contain documents relating to any RFP other than that shown on the envelope.

No slips are to be attached to the response documents. Any additional conditions must be embodied in an accompanying letter. Alterations, additions or deletions should not be made by the Respondent to RFP documents. Any alterations must be initialed by the person who signs the Bid Documents

Tenders may only be submitted on the tender documentation that is issued. Telegraphic, telephonic, facsimile emit and late tenders will not be accepted.

Tenders submitted by Topderers must be neatly bound and the inclusion of loose documents must be avoided.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

Cor oliance of tender(s) with Transnet's requirements is the sole responsibility of the Tenderer and one of tender(s) with Transnet Soc Ltd in good faith on the grounds of certified compliance with specified standards by the contractor and in fact found to be inadequate in such respects, will be to the relevant Tenderer's account.

# 3 BROAD-BASED BLACK ECONOMIC EMPOWERMENT AND SOCIO-ECONOMIC OBLIGATIONS

Transnet fully endorses and supports the Government's Broad-Based Black Economic Empowerment Programme and it is strongly of the opinion that all South African business enterprises have an equal obligation to redress the imbalances of the past.

Transnet would therefore prefer to do business with enterprises who share these same values and who are prepared to contribute to meaningful B-BBEE initiatives [including, but not limited to subcontracting and Joint Ventures] as part of their tendered responses. All procurement transactions will be evaluated accordingly.

Part T1
Tendering procedures
TRANSNET

freight rail

Page 2 of 8

Tender Notice and Invitation to Tender



RFP in line with such reviews and/or amendments once they have come into effect. Transnet furthermore reserves the right to adjust the thresholds and evaluation processes to be aligned with such changes which may be issued by the DTI after the issue date of this RFP.

# 3.1 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:

- 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 Services.
- The 80/20 preference point system applies where the acquisition of the Services will be less than R 1,000,000.00. However, if the 80/20 preference point system is stipulated in this RFP and all Bids received acceed R 1,000,000.00, the RFP will be cancelled.
- The 90/10 preference point system ap lies where the acquisition of the Services will exceed R 1,000,000.00. However, if the 90/10 preference point system is stipulated in this RFP and an Bids received are equal to or below R 1,000,000.00, the RFP will be ancelled.

The 80/20 preference point system is applicable to this RFP.

When Transnet invites prospective service providers to submit Proposals for its various expenditure programmes it requires Respondents [Large Enterprises and QSE's - see below] to have their B-BBSE status verified in compliance with the Government Gazette No 34612, Notice No. 754 dated 23 September 2011. Valid B-BBEE Verification Certificates must be resulted by:

- a) Verification Atencies accredited by the South African National Accreditation System SANAS]; or
- b) Rigistere Auditors approved by the Independent Regulatory Board of Auditors [IR8A], in accordance with the approval granted by the Department of Trade and Industry.

A Verification Certificate issued must reflect the weighted points attained by the measured entity for each element of the scorecard as well as the overall B-BBEE rating. Enterprises will be rated by Verification Agencies or Registered Auditors 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-BBEE scorecard
- c) Exempted Micro Enterprises EME [i.e. annual turnover less than R5 million]: In accordance with B-BBEE Codes of Good Practice, any enterprise with an annual total revenue of R 5 million or less qualifies as an EME.
  - Automatic rating of B-BBEE Level 4 irrespective of race or ownership



Tendering procedures

TRANSNET

Part T1

 Black<sup>1</sup> ownership greater than 50% 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, accounting officer or a Verification Agency accredited by SANAS. The certificate must confirm the company's turnover, Black ownership / Black female ownership and B-BBEE status level.

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

In this RFP, Transnet will accordingly allocate a maximum of 20 points in accordance with the 80/20 preference point system prescribed in the Preferential Procurement Policy Framework Act (PPPFA), Act 5 of 2000 and its degulations to the Respondent's final score based on an entity's B-BBEE score can be rating.

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 a located for B-BBEE.

Turnover: Kindly indicate your entity's annual turnover for the past year:

R\_

All Respondents must complete and return the B-BBEE Preference Points Claim Form attached hereto.

### 3.2 B-BBEE Joint Ventures, Consortiums and/or Subcontractors

In addition to the allower Respondents who would wish to enter into a Joint Venture [JV] or conscribed with, or subcontract portions of the contract to, B-BBEE entities, must state in their RFPs the percentage of the total contract value that would be allocated to such B-BBEE entities, should they be successful in being awarded any business. A valid B-BBEE Verification Certificate in respect of such B-BBEE SV or consortium partners and/or subcontractor(s), as well as a breakdown of the distribution of the aforementioned percentage must also be furnished with the BPP Bid to enable Transnet to evaluate in accordance with the processes outlined in the B-BBEE Preference Points Claim Form appended hereto.

### JVs or Consortiums

If contemplating a JV or consortium, Respondents should also submit a signed JV or consortium agreement between the parties clearly stating the percentage [%] split of business and the associated responsibilities of each party. If such a JV or consortium agreement is unavailable, the partners must submit confirmation in writing of their intention to enter into a JV or consortium agreement should they be awarded business by Transnet through this RFP process. This written confirmation must clearly indicate the percentage [%] split of business and the responsibilities of each party. In such cases, award of business will only take place once a signed copy of a JV or consortium agreement is submitted to Transnet.

(i) Incorporated JVs/Consortiums

<sup>&</sup>lt;sup>1</sup> Black means South African Blacks , Coloureds and Indians, as defined in the B-BBEE Act, 53 of 2003



Tendering procedures
TRANSNET

Part T1

T1.1

As part of an incorporated JV/consortium's Bid response, the incorporated JV/consortium must submit a valid B-BBEE Verification Certificate in its registered name.

# (ii) Unincorporated JVs/Consortiums

As part of an unincorporated JV/consortium's tendered response, the unincorporated JV/consortium must submit a consolidated B-BBEE certificate as if it was a group structure and such scorecard must have been prepared for this RFP in particular.

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

# b) Subcontracting

If contemplating subcontracting, please note that a Respondent will not be awarded points for B-BBEE if it is indicated in its Proposal that such Respondent intends subcontracting more than 25% [twenty-five per cent] of the value of the contract to an entity that does not qualify for at least the same points that the Respondent qualifies for, unless the intended subcontractor is an EME with the capability to execute the contract.

A person awarded a contract hay 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-LRE' status level than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.

### 3.3 B-BBEE Registration

In addition to the Verification Certificate, Transnet recommends that Respondents register heir B-BBEE compliance and supporting documentation on the Department of Trade and Industry's [DTI] National B-BBEE IT Portal and Opportunities Network and rovide transnet with proof of registration in the form of an official B-BBEE Profile issued by the DTI.

repsnet would wish to use the DTI B-BBEE IT Portal as a data source for tracking B-BBEE compliance.

For instructions to register and obtain a DTI B-BBEE Profile go to http://bee.thedti.gov.za.

# Supplier Development Initiatives

Historically in South Africa there has been a lack of investment in infrastructure, skills and capability development and inequality in the income distribution and wealth of a significant portion of the population. There have been a number of Government initiatives developed to address these challenges. In particular, the New Growth Path [NGP] developed in 2010 aligns and builds on previous policies to ensure the achievement of Government's development objectives for South Africa.

Transnet fully endorses and supports Government's New Growth Path policy through its facilitation of Supplier Development [SD] initiatives. Hence Respondents are required to submit their commitments with regard to Supplier Development Initiatives over the duration of this contract.



freight rail

### 4 COMMUNICATION

Respondents are warned that a Proposal will be liable to disqualification should any attempt be made by a Respondent either directly or indirectly to canvass any officer or employee of Transnet in respect of this RFP between the closing date and the date of the award of the business.

- 4.1 For specific queries relating to this RFP, an RFP Clarification Request Form should be submitted before 15:00 on 03/10/2014, substantially in the form set out hereto. In the interest of fairness and transparency Transnet's response to such a query will then be made available to the other Respondents who have collected RFP documents. For this purpose Transnet will communicate with Respondents using the contact details provided to the Secretariat on issue of the bid documentation to the Respondent. Kindly ensure that you provide the Secretariat with the correct contact details, as Transnet will not accept responsibility for being unable to contact a buder who provided incorrect contact details.
- 4.2 After the closing date of the RFP, a Respondent may only communicate with the Secretariat of the Transnet Freight Rail Acquisition Council, at telephone no. 011 544 9486 on any matter relating to its BFR Proposal.

Respondents found to be in collusion with one another will be automatically disqualified and restricted from doing business with crans evin the future.

### 5 INSTRUCTIONS FOR COMPLETING THE RFP

- 5.1 Sign one set of original documents. This set will serve as the legal and binding copy. A duplicate set of documents is required. This second set must be an exact copy of the original signed in possar.
- 5.2 Both sets of locuments are to be submitted to the address specified in Tender Data.
- 5.3 All returnable documents tabled in the Proposal Form must be returned with your Proposal.

## 6 COMPLANCE

The successful Respondent [hereinafter referred to as the Service Provider] shall be in full any complete compliance with any and all applicable laws and regulations.

### A DITIONAL NOTES

- 7.1 Changes by the Respondent to its submission will not be considered after the closing date.
- 7.2 The person or persons signing the Proposal must be legally authorised by the Respondent to do so. A list of those person(s) authorised to negotiate on behalf of the Respondent [if not the authorised signatories] must also be submitted along with the Proposal together with their contact details.
- 7.3 Bidders who fail to submit a duly completed and signed RFP Declaration Form will not be considered.
- 7.4 Transnet will not do business with companies involved in B-BBEE fronting practices.
- 7.5 Transnet may wish to visit the Respondent's place of business during this RFP process.



Tendering procedures

Part T1

- Transpet reserves the right to undertake post-tender negotiations [PTN] with selected Respondents or any number of short-listed Respondents, such PTN to include, at Transnet's option, any evaluation criteria listed in this RFP document.
- Unless otherwise expressly stated, all Proposals furnished pursuant to this RFP shall be deemed to be offers. Any exceptions to this statement must be clearly and specifically indicated.

### FAILURE TO OBSERVE ANY OF THE AFOREMENTIONED REQUIREMENTS MAY RESULT IN A PROPOSAL BEING REJECT

### 8 **DISCLAIMERS**

Respondents are hereby advised that Transnet is not committed to any course of action as a result of its issuance of this RFP and/or its receipt Prososals. In particular, please note that Transnet reserves the right to:

- Modify the RFP's Services and request Respondents to re-bid on any such changes; 8.1
- onform to instructions and specifications which are Reject any Proposal which dog 8.2 detailed herein;
- f the stated submission deadline [Closing Date]; Disqualify Proposals submitted 8.3
- Not necessarily accept the buest priced Proposal or an alternative bid; 8.4
- Reject all Proposate 8.5 so decides:
- good cause shown: 8.6 Withdraw the RFP
- 8.7 Award a contract in connection with this Proposal at any time after the RFP's closing date:
- ntract for only a portion of the proposed Services which are reflected in the ope of this RFP;
- Make no award of a contract. 8.

Inaddition, Transnet reserves the right to exclude any Respondent from the bidding process who has been convicted of a serious breach of law during the preceding 5 [five] years, including but not limited to breaches of the Competition Act 89 of 1998. Respondents are required to indicate whether or not they have been found guilty of a serious breach of law during the past 5 [five] years.

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

Kindly note that Transnet will not reimburse any Respondent for any preparatory costs or other work performed in connection with its Proposal, whether or not the Respondent is awarded a contract.

freight rail

Part T1

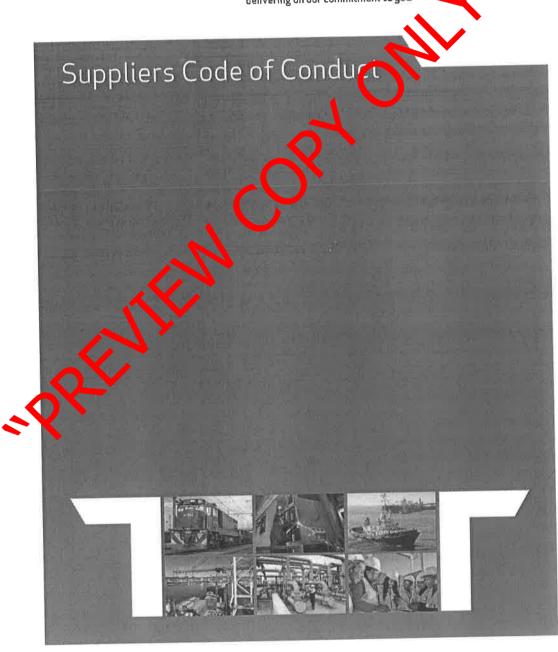
### 9 **LEGAL REVIEW**

A Proposal 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.

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

# TRANSNET

delivering on our commitment to you



# Suppliers Code of Conduct

Transnet aims to achieve the best value for money when buying or selling goods and 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:

- >> Transnet Procurement Policy A guide for tergeers;
- Section 217 of the Constitution the five pillar of Public PSCM (Procurement and Supray Chara Management): fair, equitable, transportent, commetitive and cost effective;
- >> The Public Finance Management At (PFMA);
- The Broad Based Black Economic Empowerment Act (BBBEE); and
- >> The Anti-Corruption Act

This code of conduct has been compiled to formally apprise Transnet Suppliers of Transnet's expectations regarding behaviourant conduct of its Suppliers.

# Probattion of Bribes, Kickbacks, Unlawful Payinents, and Other Corrupt Practices

Transnet is in the process of transforming itself into a selfsustaining State Owned Enterprise, 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. Therefore, it 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, from suppliers.

Employees may not recieve anything that is calculated to:

- Illegally influence their judgement or conduct or to influence the outcome of a sourcing activity;
- Win or retain business or to influence and or or decision of any person involved in sourcing decisions; gain an improper advantage.
- There may be times when a supplier is confronted with fractulent or corrupt behaviour of Transnet employers. We expect our suppliers to use our "is offs Anonymous" Hotline to report by seacts - 0800 003 056.

# Transnet is firmly competited to free and competitive enterprise.

- » Suppliers are expected to comply with all a plicable laws and regulations regarding air competition and antitrust practices
- Transnet does not engage non-value adding agents or representatives solely for the purpose of increasing BBBEE spend (fronting).

# Transnet's relationship with suppliers requires us to clearly define requirements, to exchange information and share mutual benefits.

>> Generally, suppliers have their own business standards and regulations. Although Transnet cannot control the actions of our suppliers, we will not tolerate any illegal activities.







### These include, but are not limited to:

- Misrepresentation of their product (origin of manufacture, specifications, intellectual property rights, etc);
- Collusion;
- Failure to disclose accurate information required during the sourcing activity (ownership financial situation, BBBEE status, etc.);
- Corrupt activities listed above; and harassment, intimidation or other aggressive actions towards Transnet employees.
- Suppliers must be evaluated and approved by ore any materials, components, products or castic of are purchased from them. Rigorous dur diliger ce must be 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. Fine tial records must be accurate in all materials spects.

# Conflict of Interest

A conflict of interest arises when personal interests or activities influence (or appear to influence) the about the act in the best interests of Transnet. E amples are:

- >> Doing business with family members.
- >> Having a financial interest in another company in our industry.









Show that you support good business practice by logging onto www.transnet-suppliers.net and completing the form.

This will allow us to confirm that you have received, and agree to, the terms and conditions set out in our Suppliers Code of Conduct.

0800 003 056

PART THE: TENDER DATA

Part T1 Tendering procedures

### **TENDERING PROCEDURES** PART T1:

### T1.2 TENDER DATA

The conditions of tender are the Standard Conditions of Tender as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement.

The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of tender. Each item of data given below is cross-referenced to the clause in the Standard Conditions of leaver to which it mainly applies.

- The employer is Transnet SOC Ltd trading as Transnet Freight Rail F.1.1
- F.1.2 The tender documents issued by the emplyer comprise:

Part T1: Tendering procedures

T1.1 Tender notice and invitation to

T1.2 Tender data

Part T2: Returnable documents

T2.1 List of returnable document

T2.2 Returnable schedules

Part C1: Agreements and contract data

C1.1 Form of orier and acceptance C1.2 Contract Vaa

C1.3 Forms of Security

C1.4 Adjudicate is Contract Data Part C2: Pring data C2. Pricing instructions

C22 Divof Quantities/ Activity Schedule

**Virt 3:** Scope of work

C3 Scope of work

Part C4: Site information

C4 Site information

F.1.4 The employer's agent is:

> : Sibusiso Mazibuko Name

Address : No 1 Holly Street, Leehof, Vereeniging

011 773 8063 Tel:

E-mail : Sibusiso.Mazibuko@transnet.net

Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

A Division of Transnet SOC Ltd

- The following Tenderers who are registered with the CIDB, or are capable of F.2.1.1 being so registered prior to the evaluation of submissions, are eligible to submit tenders:
  - a) contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 2GB/2CE/2SQ class of construction work; and
  - b) contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above and who satisfy the following criteria:
    - Has technical qualifications and competence.
    - Has managerial capacity, reliability and experience.
    - Has good reputation.
    - □ Has equipment.

Joint ventures are eligible to submit tenders provide

- 1. every member of the joint venture is registered with the CIDB;
- 2. the lead partner has a contractor grading designation in the 2GB/2CE/2SQ class of construction work; and
- 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a class of 2GB/2CF/2SQ construction work.
- F.2.7 The arrangements for a compulsory clarification meeting are: as stated in the Tender Notice and will ation to Tender

attendance to be notified at least one full working day in advance Confirmation (

Name: M dani Langa

584 1427

hdani.Langa@transnet.net

nucrers must sign the attendance list in the name of the tendering entity. Advenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.

- F.2.12 No alternative tender offers will be considered.
- F.2.12 If a Tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements, the details of which may be obtained from the Employer's Agent.

Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions.

Pricing Data must reflect all assumptions in the development of the pricing proposal.



Tender

A Division of Transnet SOC Ltd

Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the Tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.

The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.

- Parts of each tender offer communicated on paper shall be submitted as an F 2 13 3 original, plus one copy.
- The employer's address for delivery of tender offers and identification details to be F.2.13.5 shown on each tender offer package are:

If delivered by hand, the envelope is to be deposited in the transnet Freight Rail Acquisition Council tender box which is located in the fover on the ground floor, Invanda House 1, 21 Wellington Road, Parktown, Johannesburg and addressed as follows:

> The Chairperson Transnet Freight Rail Acquisition Coul Invanda House 1 21 Wellington Road Parktown **Johannesburg** 2001

It should also be noted that the above tender box is accessible to the public 24 hours per day, 7 days a week. The measurements of the "tender slot" are 500mm long x 100mm wide, and properers must please ensure that tender documents/files are not larger than the above dimensions. Tenders which are too bulky (i.e. more than 100mm thick) must be split into two or more files, and placed in separate envelopes, each addressed as bove.

If dispatched courier, the envelope must also be addressed as above and delivered the Office of The Secretariat, Transnet Freight Rail Acquisition Command a signature obtained from that Office.

### Hification details

Tenders must be submitted before the closing hour on the date as shown in F2.15 below, and must be enclosed in a sealed envelope which must have inscribed on the outside:

- Tender No: CRAC-SSF-14696 (a)
- Description of work: SUPPLY OF STEEL CARPORT AT (b) SASOLBURG AND LEEUHOF
- Closing date and Time: 18 November 2014 (c)
- Closing Address: Inyanda House 1, Wellington road, Parktown, (d) Johannesburg, 2001

All envelopes must reflect the return address of the Respondent on the reverse side.

- A two-envelope procedure will not be followed. F.2.13.6
- The closing time for submission of tender offers is as stated in the Tender F.2.15 Notice and Invitation to Tender.

PAGE 3

Tender Part T1: Tender procedures

T1 2

- Telephonic, telegraphic, telex, facsimile or e-mailed tender offers will not be F.2.15 accepted.
- The tender offer validity period is 12 weeks F.2.16
- Access shall be provided for inspections, tests and analysis: All sites as stated in the Scope of Work (Description of the Work) F.2.19
- The Tenderer is required to submit the following certificates with his tender: F.2.23
  - 1.) An original valid Tax Clearance Certificate issued by the South African Revenue Services. Failure to provide this document with the tender submission will result in disqualification.
  - BBBEE evaluation certificate done by an accredited company.
  - 3) Where a Tenderer satisfies CIDB contractor grading designation requirements through joint venture formation, such Tenderces must submit the Certificates of Contractor Registration in respect of each palmer.
- The time and location for opening of the tender offers are: F.3.4

Time 10:15 on the closing date of tender

Location: Table G66 & 69, West Vin, Grund Floor, Inyanda House,

21 Wellington Road, Parktown, Johannesburg

- Responsive and Substantive Test: F3.11.1
- Step 1: Administrative Responsi eness. All Returnable Documents/Schedules provided: Mandatory and Essen
- Step 2: Substantive Responsitioness: All Mandator do aments complete and correct and acceptable response to any clarification on Essential documentation
- nimum threshold of 70% for Technical (Quality) Criteria: Step 3: Test oints NOT carried over to Stage 4)

# echnical Criteria:

Control of Control	Max no of points		
Evaluation Criteria	20%		
Previous work	30%		
Work program     Work program	40%	100%	
Method statement(Technical approach & methodology)	10%		
Safety plan	1070		

- Step 4: Financial offer and Preference
- The procedure for the evaluation of responsive tenders is Method 2 F3.11.3 The score for financial offer is calculated using Formula 2 (option 1) of SANS 294,
- Score the financial offers of remaining responsive offers using the following F3.11.7 formula:

 $N_{Fo} = W_1 \times A$ 

 $N_{Fo}$  is the number of tender evaluation points awarded for the Where:

Tender Part T1: Tender procedures

TRANSNET

financial offer.

W₁ is the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.

A is a number calculated using the formula and option described in Table F.1 as stated in the Tender Data.

Up to 100 minus  $T_{EV}$  tender evaluation points will be awarded to Tenderers for SD.

Description of qual	Max no of points		
Commercial	Competitive Pricing	100	80
BBBEE	Points scored: Step 3	100	20
Total evaluation poil			100

Tender offers will only be accepted if: F.3.13.1

- a) The Tenderer has completed and returned all returnable documents and schedules.
- b) The Tenderer is registered with the Construction Industry Development Board in an appropriate contractor gramm designation;
- c) The Tenderer or any of its once ors is not listed on the Register of Tender Defaulters in terms of the Preve tion and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector.
- d) The Tenderer has not:
  - abused the Employer's Supply Chain Management System; or i)
  - failed to penerm on any previous contract and has been given a ii) water note to this effect; and
- has conclete the Compulsory Enterprise Questionnaire and there are no conflicts of interest which may impact on the Tenderer's ability to perform the in the best interests of the employer or potentially compromise the inder process.

e number of paper copies of the signed contract to be provided by the employer is one.

The additional conditions of tender are:

- The Tenderer is deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices 1 stated in the priced Bill of Quantities in the works Information. The rates and prices (except in so far as otherwise provided in the Tender) collectively cover full payment for the discharge of all his obligations under the Contract and all matters and things necessary for the proper completion of the works.
- NO PRICING is to be reflected / listed in any tender document other than in 2 the Form of Offer and Bill of Quantities / Price List
- The tenders shall be completed in black ink only. 3

Tender No. CRAC-SSF-14696

### Transnet Freight Rail

A Division of Transnet SOC Ltd

- Tenderers shall give a clause by clause comment as to whether or not their tender complies. If not, how it differs from the specification(s). Failure to do so may preclude a tender from consideration.
- Notwithstanding what is stated in Pricing Data, Tenderers are required to tender for all the areas quoted in the Bill of Quantities, if possible.
- Transnet Freight Rail may conclude one or more contracts as a result of this tender.



# PART T2: RETURNABLE DOCUMENTS

Part T2
Returnable documents
TRANSNEF



# PART T2: RETURNABLE DOCUMENTS

# T2.1 LIST OF RETURNABLE DOCUMENTS

The Tenderer must complete the following returnable documents: (Tender will be disqualified if all returnable documents and schedules are not returned)

# 1 Returnable Schedules required for tender evaluation poses

No	Returnable so redules (All are to be subjetted)	Yes	No
1	Record of Addenda to Tender documents		
2	Certificate of authority for joint ventures (where applicable)		
3	Proposed amendment and qualifications		
4	Contractual Safe Clarkes and Questionnaire		
5	RFP Declaration Form		
6	Annexure B Not Disclosure Agreement		
7	BBB E reference Points Claim Form		
8	eri ficate of Acquaintance with RFP Documents		
9	unculum Vitae of key personnel		
10	ertificate of Attendance at Site/Clarification Meeting		
11	Compulsory Enterprise Questionnaire		
12	Schedule of Subcontractors		
13	Schedule of Plant and Equipment		
14	Schedule of the Tenderer's Experience		
15	Supplier Declaration form (version 7)		
16	Breach of Law Form		
17	RFP Clarification Form		
18	Supplier Code of Conduct		

# 2 Other documents required for tender evaluation purposes

No	Returnable Documents (All are to be submitted)	To be included the cor	ed in
1	Safety Plan in accordance with the Construction Fegula ions of 2003 and Transnet's E4E (See Draft)		
2	Comprehensive Environmental Management Han, Risk Register and Business Continuity Plan. Risk register to gover identified risks associated with this project and accompanying risk mitigation measures		
3	Form of Intent to provide performatice bence		
4	Certificate of Authority for Signatory (Resolution by Board)		
5	Approach paper and work plan (Frogramme and Method statements)		
6	Statement of compliance with requirements of the Scope of work		
7	Letter of Good Standing with the Compensation Commissioner		
8	Quality Assulance Pun		
9	Proposed Organization and Staffing including quantity of personnel to be traded in aspects of safety		
10	BPECE ating certificate with detailed scorecard		
11	Centified Copy of CIDB certification		
12	certified Copy of Financial Statements (for the past 3 years) including Balance sheets		
13	Certified Copies: Share Certificates; CK1; CK2		
14	Certified copies: Certificate of Incorporation; CM29; CM9	1	_
15	Certified Copies: Identity Documents Shareholders/ Directors/ Members		
16	Cancelled Cheque		
17	Current and original Tax clearance certificate		
18	Vat registration certificate		
19	Copy of BEE Policy/BEE Plan/Employment Policy/Procurement Policy		

# 3 Mandatory Documents

C1.1 Form of Offer and Acceptance PAGE 2

Tender Part T2: Returnable documents



- 3.2 C1.2 Contract Data (Part 1 and 2)
- 3.3 C2.2 Bill of Quantities / Price List

(CM29) CK1; CK2 - Registr of cc's Certif of Incorp; CM29; CM9 – for PTY's (CM9-Name Change)(CM29-Reg

# T2.2 RETURNABLE SCHEDULES

- Record of Addenda to Tender documents
- Certificate of authority for joint ventures (where applicable)
- Proposed amendments and qualifications
- Contractual Safety Clauses and Question allegation
- RFP Declaration Form
- Annexure B Non-Disclosure Agreement
- BBBEE Preference Points Claim Form
- Certificate of Acquainta ce with RFP Documents
- Curriculum Vitae of key ve sonnel
- Certificate of Attendance at Site/Clarification Meeting
- Compulsory Enterprise Questionnaire
- Schedule of Subcontractors
- Sthedule of Plant and Equipment
- She ule of the Tenderer's Experience
  - Supplier Declaration form (version 7)
  - Breach of Law Form
- RFP Clarification Form
- Supplier Code of Conduct





# **Record of Addenda to Tender Documents**

Date	Title or Details
:. ·	
В.	
l.	
5.	
5.	
7.	
В.	
9.	
10.	
Attach additional page	es if more space is required.
Signed	Date
Name	Position

# **Certificate of Authority for Joint Ventures**

This Returnable Schedule is to be completed by joint venture.

We.	the	undersigned,	аге	submitting	this	tender	offer	in	Joint	Venture	and	hereby	authorise
Mr/M	S				auth	orised			signa	tory		of	the
comr	nanv			,				,	acting	in the car	oacity	of lead	partner, to
sian	all do	cuments in co	nnect	ion with the	tende	er offer a	ind any	y co	ntract	resulting f	rom it	on our b	ehalf.

NAME OF FIRM	ADDRESS	DULY ATHORISED SIGNATURE
Lead partner		SignaturelameDesignation
		Signature Name Designation
"Sh		Signature Name Designation



### **FOREIGN EXCHANGE RATE**

# INFORMATION REQUIRED TO BE FURNISHED BY TENDERERS.

<b>1.</b> Pa	articul	ars of	the e	xchan	ge rate	on w	hich prid	es	are ba	ased:						
							(Foreig	n	currer	ncy)	equals	3	R		(South	1
A	Africa	n curre	ncy)											1		
Note:		rate of closin	exc g dat	hange e of te	that r enders	uling	on the	las	st wor	king	day of	f th	ne mo	ntn pri	e selling or to the	9
2.	Sou	ıth Afri	ca to	anoth	ne tend er coul icable)	ntry is	rices wh	ich	is to % of th	be r	remit 90 .b. /\ a	i s	the d f. /f.c	Tende o.r. in b	rers from ond price	ן €
	No	<b>te: (</b> a)	The only	perce of the	ntage o	quoted s) tend	d above dered fo	wil r i	l be di ac ep	eme oted.	d to ap	ply	even	though	a portioi	n
		(b)	Adju the	stmen percer	t in res	pect of the	of variat tendere	ion	n exc	chanç uoted	ge rate v above.	wil	l be all	lowed o	only on	
3.	The	e tende agraph	red p is <b>1</b> a	rice sl nd <b>2</b> a	nall be bove	comp	outed at olied to t	the ne	rate o	of exc ntage	change of the	sta ter	ated by	y the To I price o	enderer i quoted.	n
4.	tenerate the	dered e ment goods	price ioned is in	as (ii in pal ade by	l Le at ngraph Trans	fecter n 1 at net F	d by the bove, ar reight R contract	ra d t ail; pri	ate of one of the contract of	excha e rulia ded th anoth	ange, a ng at th nat if the ner cou	any ne e C ntr rei	variate we contract was contract with the contract with the contract with the contract was contract.	tion be then pa ctor is r ayment ail, the	age of the tween the ayment for good date(s)	e to ls

5. In the absence of a specific indication by the Contractor at the time of tendering that the proviso to paragraph 3 will apply, it will be assumed that the Contractor desires the adjustment to be effected by reference to the date on which actual payment is made by Transnet Freight Rail.

Ranter the purposes of this paragraph.

such tem tance(s) shall be deemed to be the date(s) of payment by Transnet Freight

- (a) The Contractor shall, if so required, furnish documentary proof to establish that the percentage of the contract price specified by him in paragraph 2 has actually been remitted to another country and the rate of exchange at which that was done.
  (b) Whenever the Contractor is required to remit the whole or portion of the contract price, to another country as contemplated in the proviso to paragraph 2 above, he shall
  - price, to another country as contemplated in the proviso to paragraph 2 above, he shall notify Transnet Freight Rail forthwith and furnish documentary evidence of such remittance and of the rate of exchange at which that was done.
- 7. Invoices in respect of goods supplied must reflect the amount remitted or to be remitted to another country and the amount to be retained in South Africa.



8. The contractor shall take out forward cover for all imported materials and services within 14 days of award of the contract. Proof shall be submitted to the Project Manager/Manager in charge of the contract. The cost of forward cover shall be invoiced separate from the contract invoices and shall not be included in the tender price.

			N
SIGNATURE OF TE	ENDERER	A	
DATE:		30X	
<u>WITNESSES</u> :	EN		
2.			
ADDRESS:			

Tender
Part T2: Returnable documents



# Proposed amendments and qualifications

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a Tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

The Tenderer's attention is drawn to clause F.3.8 of the Standard Conditions of Tender referenced in the Tender Data regarding the employer's handling of material deviations and qualifications.

Page Clause or item	Proposal	

Signed	Date	
Name	Position	
Tenderer		

PREVIEW CORY ONLY

Tender
Part T2: Returnable documents
TRANSNET



# **Curriculum Vitae of Key Personnel**

Name:	Date of birth:			
Profession:	Nationality:			
Qualifications:				
Professional registration number:				
Name of employer (firm):				
Current Position:	Years with the firm:			
Employment record: (list in chronological order starting	with earliest work experience)			
A. Experience record pertinent to required	l service			
I, the undersigned, certify that to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.				
[Signature of person named in schedule]	Date			

# Certificate of Attendance at Clarification/Site Meeting/s

This is to certify that				
	(Tenderer)			
of	(address)			
on the dates listed belo	person(s) named below at the compulsory meetings held for all Tenderers w. We acknowledge that the purpose of the meeting was to acquain of the Works and/or matters incidental to doing the work specified in the ler for us to take account of everything necessary when compiling our in the tender.			
Particulars of Company r	epresentative(s) attending the CLARIFICATION MEETING:			
Name:	Signature			
Capacity:	Date and time			
	person/s is confirmed by the Employer's representative:			
Name:	Signature			
Capacity:	Date and time			
Particulars of Cor pany i	epresentative(s) attending the SITE MEETING:			
Name:	Signature			
Capacity	Date and time			
Attendance of the above	person/s is confirmed by the Employer's representative:			
Name:	Signature			
Capacity:	Date and time			



# **Compulsory Enterprise Questionnaire**

urnished. In the case of a joint venton pleted and submitted.	ure, separa	te enterprise	questionnaires ir
ber, if any:			
mber, if any:			
oprietors and partners in partnersh	ips		
Identity number* Person		ncome tax n	umber*
nership and attach separate page if more	han 3 partne	ers	
nies and close corporations			
		****	\$60000000
stakeholder in a company or close control of the following:  an employee provincial pure within the me Act, 1999 (Act a member of or provincial pure provincia	of any pro- ublic entity eaning of the ct 1 of 1999 f an accour	vincial departs or constitute Public Finar on the constitute of th	ment, national or tional institution ince Management of any national
	hoard	Status of se	rvice
or organ of state and position hel	d		riate column) Within last 12 months
	mber, if any:  mber, if any:  mber, if any:  moprietors and partners in partnersh  Identity number*  Identity number*  Incompany and attach separate page if mare and close corporations  a of the state packs of any sole properties and close corporations  a of the state packs of any sole properties and close corporations  a of the state packs of any sole properties and close corporations  and close corporations	mber, if any:  mber, if any:  coprietors and partners in partnerships  Identity number*  Personal i  mies and close corporations  reference in a sease, if any sole proprietor, partnershakeho der in a company or close corporation is a cittle force of any proprietor in the force of any proprietor in the force of any proprietor in the force of any in the meaning of the meaning of the force of any in the meaning of the force of any in the meaning of the meaning of the force of any in the meaning of the meaning of the force of any in the meaning of the meaning of the force of any in the meaning of the meaning of the meaning of the force of any in the meaning of the meaning of the force of any in the meaning of the meaning of the meaning of the force of any in the meaning of t	mber, if any:  coprietors and partners in partnerships  Identity number*  Personal income tax numbership and attach separate page if more han 3 partners  Inte

insert separate page in necessary

Tender

### Section 7: Record of spouses, children and parents in the service of the state

Indicate by marking the relevant boxes with a cross, if any spouse, child or parent of a sole proprietor, partner in a partnership or director, manager, principal shareholder or stakeholder in a company or close corporation is currently or has been within the last 12 months been in the service of any of the following:				
a member of any municipal co a member of any provincial leg a member of the National As the National Council of Provinc a member of the board of c any municipal entity an official of any municipal entity	provincial public entity or within the meaning of the Public entity or Act, 1999 (Act 1 of 1999)	constitution lic Finance authority of	al institution Management any national	
Name of spouse, child or parent	Name of institution, public office, board or organ of state and position held	Status of tick app c (umn)		
		Current	Within last 12 months	
				=
*insert separate page if necessary		7		_
The undersigned, who warrants that he / s. e is du'y authorised to do so on behalf of the enterprise:  i) authorizes the Employer to obtain a tax charance certificate from the South African Revenue Services that my / our tax matters are in order;  ii) confirms that the neither the hance of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in arms of the Prevention and Combating of Corrupt Activities Act of 2004;  iii) confirms that no partner, nember, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;  iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the Tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and  iv) confirms the the contents of this questionnaire are within my personal knowledge and are to the best of my belief out true and correct.				
ign ed	Date			
Name	Position			
Enterprise name				

### **Schedule of Proposed Subcontractors**

We notify you that it is our intention to employ the following Subcontractors for work in this contract.

If we are awarded a contract we agree that this notification does not change the requirement for us to submit the names of proposed Subcontractors in accordance with requirements in the contract for such appointments. If there are no such requirements in the contract, then your written acceptance of this list shall be binding between us.

We confirm that all team supervisors of subcontractors who are contracted to control vegetation are registered as Pest Control Operators, specializing in the field of industrial weed control, in terms of Act 3 of 1947 (Farm Feeds Agricultural and Stock Remedies Act).

	Name and address of proposed Subcontractor	Nature and extent of work	Precious experience with Subcontractor.
1.	4		
2.		COR	
3.			
4.	OFTIL		
5.			
	Signed	Date	
	Name	Position	
	Tenderer		

## **Schedule of Plant and Equipment**

The following are lists of major items of relevant Equipment that I/we presently own or lease and will have available for this contract or will acquire or hire for this contract if my/our tender is accepted.

(a) Details of major Equipment that is owned by and immediately available for this contract.

Quantity	Description, size, capacity, etc.

Attach additional pages if more space is required.

(b) Details of major Equipment that will be hired, or acomd for his contract if my/our tender is acceptable.

Quantity	Description, size, cap city, to

Attach additional pages if more space is required.

Signed	Date	
Name	Position	
Tenderer		

## Schedule of the Tenderer's Experience

The following is a statement of similar work successfully executed by myself/ourselves:

The following is a statem	ent of similar work successfully	executed by myself/oເ	rselves:
Employer, contact person and telephone	Description of contract	Value of work Inclusive of VAT	Date Completed
number		(Rand)	
Signed	Date		
Name	Position	-	
Tenderer			

2

#### 1 **EXCHANGE AND REMITTANCE**

The attention of the Respondents is directed to clause 2 below. If Transnet is requested by the Respondent to effect payment overseas direct to the Respondent's principal or service provider, which is not a registered South African Company please complete the details below, using the rate of exchange published by the South African o Bank 7 [seven] calendar days before the closing date of this REP.

Resei	rve Bank / [seven] calendal days before the closing date of this fit is
	ZAR 1.00 [South African currency] being equal to [foreign currency]
1.2	% in relation to tendered price(s) to be remitted overseat by Transnet
1.3	[Name of country to which payment is to be made]
1.4	Beneficiary details:
	Name [Account holder]
	Bank [Name and branch code] Swift code
	Country
1 E	[Applicable Lase late of Exchange Rate used]
1.5 Posp	ondents should note that Transnet would prefer to receive fixed price offers
expre	essed in South African Rand [ZAR].
EXC	HANGE AND REMITTANCE
2.1	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 Ext Documents.
2.2	It is Transnet's preference to enter into Rand-based agreements. Transnet would request, therefore, that the Respondent give favourable consideration to obtaining thrward exchange cover on the foreign currency portion of the Agreement are cost that is acceptable to Transnet to protect itself against any currency rate fluctuation risks for the duration of any resulting contract or order.
2.3	The Respondent who desires to avail itself of the aforementioned facility must at the time of bidding furnish the information called for in the <i>Exchange and Cemittance</i> section of the Bid Documents and also furnish full details of the principals to whom payment is to be made.
2.4	The South African Reserve Bank's approval is required before any foreign currency payments can be made to or on behalf of Respondents.
2.5	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 1997 [VAT Act].
SIGNE	D at on this day of20

SIGNATURE OF RESPONDENT

SIGNATURE OF WITNESS

### **RFP DECLARATION FORM**

NA	ME OF ENTITY:		
	We	do hereby certify that:	
1.	Transnet has supplied and we have recei applicable] which were submitted by ourselves	ived appropriate responses to any/all questions [as a for RFP Clarification purposes;	
2.	We have received all information we deem Proposal [ <b>RFP</b> ];	ed necessary for the completion of this Request for	
3.	At no stage have we received additional information form nominated in the RFP documents;	rmation relating to the subject matter of this RFP from sally received from the designated transnet contact(s) as	
4.	We are satisfied, insofar as our entity is con- Transnet in issuing this RFP and the requirem have been conducted in a fair and transparent	cerned, that the processes are procedures adopted by nents requested from Ridders in responding to this RFP manner; and	
5.	Furthermore, we declare that a family, busing [delete as applicable] between an owner / me an employee or board member of the Transner	ness and/or social relationship exists / does not exist ember / director / pairiner / shareholder of our entity and et Group.	
6.	If such a relationship exists, Respondent is to	complete the fell-wing section:	
FU	ILL NAME OF OWNER/MEMBER/DIRECTOR/	$\sim$	
PA	RTNER/SHAREHOLDER:	ADDRESS:	
=			
-			
In	dicate nature of relationship with Transhee.		
[F	Failure to furnish complete and accurate informations and may preclude a Respondent from do	nation in this regard will lead to the disqualification of a poing future business with Transnet]	
7.	7. We declare, to an extent that we are aware or become aware of any relationship between ourselves and Transnet by the than any existing and appropriate business relationship with Transnet] which could unfailly advantage our entity in the forthcoming adjudication process, we shall notify Transnet immediately in whing of such circumstances.		
8.	8. We accept that any dispute pertaining to this Bid will be resolved through the Ombudsman process and will be subject to the Terms of Reference of the Ombudsman. The Ombudsman process must first the chausted before judicial review of a decision is sought. [Refer "Important Notice to Respondents" overleaft.		
<ol> <li>We further accept that Transnet reserves the right to reverse an award of business or decision based on the recommendations of the Ombudsman without having to follow a formal court process to have such award or decision set aside.</li> </ol>			
SI	GNED at on t	his day of 20	
Fc	or and on behalf of	AS WITNESS:	
dι	lly authorised hereto		
Na	ame:	Name:	
Po	osition:	Position:	
Si	gnature:	Signature:	
Da	Date:		
Pla	ace:		

TRANSHE

Tender

Part T2: Returnable documents

### **IMPORTANT NOTICE TO RESPONDENTS**

- > Transnet has appointed a Procurement Ombudsman to investigate any material complaint in respect of RFPs exceeding R 5,000,000.00 [five million S.A. Rand] in value. Should a Respondent have any material concern regarding an RFP process which meets this value threshold, a complaint may be lodged with Transnet's Procurement Ombudsman for further investigation.
- > It is incumbent on the Respondent to familiarise himself, the safe with the Terms of Reference for the Transnet Procurement Ombudsman, details of which are available for review at Transnet's website <a href="https://www.transnet.net">www.transnet.net</a>.
- > An official complaint form may be downloaded from this website and submitted, together with any supporting documentation, within the procurement, to procurement.ombud@transnet.net.
- > For transactions below the R 5,000,000.00 [five million S.A. Rand] threshold, a complaint may be lodged with the Chief Procurement Officer of the relevant Transnet Operating Division.
- > All Respondents should note that a complaint must be made in good faith. If a complaint is made in bad faith, transner eserves the right to place such a Bidder on its List of Excluded Bidders.



# Minutes of Tactical Team Meeting



**Minutes** 

DATE: 24/ 10/ 2014

TIME: 08:00 - 09:00

### 1. Attendee list:

Name	Present pologies	s Absent
Name Alex Baloyi		
Alex Baloyi Ayanda Msomi		
Ayanaa Msomi Audrey Tladi		
Busisiwe Simelane		
Dora Mashile		
Elijah Manana		
Engedzani Mundalamo		
Eric van_der_Mescht		
Esther Tyam		
Evan Scannell	•	
Gladys Mtambo	•	
Koketso Selowa	•	
Lindi Khambule	•	
Mohale Rapetswa	•	
Neo Matloa	•	
Nobahle Mjoli		
Patricia Chauke	-	
Phumudzo Gadiyhane	•	
Samantha Maw thy		
Thandekile (siz)		
Thivhongin Mu, vai		
Tshiamo Motitswe		
Winston Baloyi	•	
Willem Maritz	•	
William Mere	•	
Zakhele Nxumalo	•	
Guests		
Petro	•	
Simphiwe	•	
On Openition		

## **Annexure B**

# NON-DISCLOSURE AGREEMENT

entered into by and between

## TRANSNET SOC LTD

Registration Number 1990/000900/30

and

Registration Number



### **TABLE OF CONTENTS**

1	INTERPRETATION3
2	CONFIDENTIAL INFORMATION4
3	RECORDS AND RETURN OF INFORMATION4
4	ANNOUNCEMENTS4
5	DURATION5
6	PRINCIPAL5
7	ADEQUACY OF DAMAGES5
8	PRIVACY AND DATA PROTECTION5
9	GENERAL5



#### THIS AGREEMENT is made between

Transnet SOC Ltd [Transnet] [Registration No. 1990/000900/30]
whose registered office is at 49 <sup>th</sup> Floor, Carlton Centre, 150 Commissioner Street, Johannesburg 2001,
and
[the Company] [Registration No
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 Docume 1:

#### IT IS HEREBY AGREED

#### 1 INTERPRETATION

In this Agreement:

- Agents mean directors, officer, emp byces, agents, professional advisers, contractors or subcontractors, or any Group manb
- Bid or Bid Document mans Transnet's Request for Information [RFI] Request for Proposal 1.2 [RFP] or Request for Quotation [RFQ], as the case may be;
- Confidential Information means any information or other data relating to one party (the 1.3 Disclosing Party and 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** (arty) 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 ich:
  - 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
  - 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
  - following such disclosure, becomes available to the Receiving Party or its Agents (as can be c) 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
- Information means all information in whatever form including, without limitation, any 1.5 information relating to systems, operations, plans, intentions, market opportunities, know-how, trade secrets and business affairs whether in writing, conveyed orally or by computer-readable medium.



Part T2: Returnable documents

Tender

T2.2

#### 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 such Receiving Party will not, without the Disclosing Party's written consent, directly or indirectly communicate or disclose (whether in writing or orally or in 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 clause 2.1 above, the Receiving Party may disclose Confidential Information:
  - to those of its Agents who strictly need to know the Confident a Information for the sole purpose set out in clause 2.2 above, provided that the Rectiving Party shall ensure that such Agents are made aware prior to the disclosure of the part of the Confidential Information that the same is confidential and that they owe adduty of confidence to the Disclosing Party. The Receiving Party shall at all times it main liable for any actions of such Agents that would constitute a breach of this Agreement; by
  - b) to the extent required by law or the rules of any applicable regulatory authority, subject to clause 2.4 below.
- In the event that the Receiving Party is required to disclose any Confidential Information in accordance with clause 2.3b) 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 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 unal in used copying, disclosure or use.
- 2.6 All Confidential Information shall remain the property of the Disclosing Party and its disclosure shall not solving on the Receiving Party any rights, including intellectual property rights over the Confidential Internation whatsoever, beyond those contained in this Agreement.

### 3 RECORDS AND RECORD OF INFORMATION

- 3.1 The Receiving Party agrees to ensure proper and secure storage of all Information and any copies
- 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:
  - a) return all written Confidential Information (including all copies); and
  - expunge or destroy any Confidential Information from any computer, word processor or other device whatsoever into which it was copied, read or programmed by the Company or on its 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 3.3b) 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 prior 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.



T2.2

#### 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.

#### **PRINCIPAL** 6

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.

#### PRIVACY AND DATA PROTECTION 8

- The Receiving Party undertakes to comply with South Africal general privacy protection in terms of the Bill of Rights (Section 14) in connection with this Bill and shall procure that its personnel shall observe the provisions of such Act (as applicable, or any amendments and re-enactments 8.1 thereof and any regulations made pursuant thereto
- The Receiving Party warrants that it and its Agent have the appropriate technical and organisational measures in place against unauthorise or unlawful processing of data relating to 8.2 the Bid and against accidental loss or destruction of, or damage to such data held or processed by them.

#### 9 **GENERAL**

- Neither party may assign the be efit of his Agreement, or any interest hereunder, except with the 91 prior written consent of the say that Transnet may assign this Agreement at any time to any member of the Transnet Group.
- 9.2 my right, power or privilege under this Agreement will operate as No failure or delay in exercising 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.
- The provisions of this greement shall be severable in the event that any of its provisions are held 9.3 by a cour of ompetent 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 www.
- ment may only be modified by a written agreement duly signed by persons authorised behalf of each party.
- Nothing in this Agreement shall constitute the creation of a partnership, joint venture or agency between the parties.
- This Agreement will be governed by and construed in accordance with South African law and the parties irrevocably submit to the exclusive jurisdiction of the South African courts.

WITNESSES:	
1,	y
	SIGNATURE(S) OF BIDDER(S)
2.	DATE:

Page 5 of 5



Part T2: Returnable documents

Tender

### **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 sub nit 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 Consortion 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 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 a de 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 Empewerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- 2.4 **"Bid"** means a whitter 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-Dised Black Economic Empowerment Act" means the Broad-Based Black Economic Engowerment Act, 2003 [Act No. 53 of 2003];
- 2.6 "mp ative price" means the price after the factors of a non-firm price and all unconditional locality that can utilised have been taken into consideration;
- "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 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 "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;
- 2.15 **"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;
- 2.16 **"total revenue"** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- 2.17 **"trust"** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 2.18 **"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 Tender Data will be awarded the contract, unless objective vite. Sustifies 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 hid will be awarded to the Bidder scoring the highest number of preference points for B-BPZE.
- 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 functional ty.
- 3.6 Should two or more Bid be equal in all respect, the award shall be decided by the drawing of lots.

## 4. POINTS AWARDED FOR BREE STATUS LEVEL OF CONTRIBUTION

4.1 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	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

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

- 4.2 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 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 other than EMEs must submit their original and valid B-BBEE status level verification



- certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.
- A trust, consortium or joint venture will qualify for points for its B-BBEE status level as a legal 4.4 entity, provided that the entity submits its B-BBEE status level certificate.
- A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an 4.5 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.
- Tertiary institutions and public entities will be required to submit their B-BBEE status level 4.6 certificates in terms of the specialised scorecard contained in the B-BBEE Codes of Good Practice.
- A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents 4.7 that such a Bidder intends subcontracting more than 25% [twenty-five partent] 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 ENE 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 quar or higher B-BBEE status level than the person concerned, unless the contract is statement that the person concerned is statement to the contract to an EME that has the 4.8 pability and ability to execute the subcontract

### 5.

Ca	равшцу	and ability to execute the subcontract.	
		S AND SUBCONTRACTING	
		who claim points in respect of BBBEE Status Level of Contributi e the following:	on must
		tatus Level of Contributor [maximum of 20 points]	
re iss	flected sued by	ints claimed in respect of chis landgraph 5.1 must be in accordance with in paragraph 4.1 above all d must be substantiated by means of a B-BBEE a Verification Agency accredited by SANAS or a Registered Auditor approved by nting Officer as contemplated in the Close Corporation Act.	ceruncate
5.2 <b>S</b> (	ubconti	racting:	
W	/ill any p	portion of the cut ract be subcontracted? YES/NO [delete which is not applicable	e]
If	YES, inc	idicate:	
(i)	) Wha	at perce tage of the contract will be subcontracted?	_%
(ii	i) he	note of the subcontractor	
<u>(ii</u>	ii) The	B-BBEE status level of the subcontractor	
(j	Is uf	ne subcontractor an EME? YES/N	Ю
5.9 D		on with regard to Company/Firm	
	(i) l	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	
	(vi)	Company Classification	



	Manufacturer Supplier Professional Service Provider Other Service Providers, e.g Transporter, etc ( APPLICABLE BOX]
Total	number of years the company/firm has been in business

#### **BID DECLARATION**

(vii)

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 on the B-BBEE status level indicated in paragraph 4 above, qualifies the company/firm for the preference(4) shown and I / we acknowledge that:

- 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 clamed an btained on a fraudulent basis or any of the conditions of contract have not been julfilled, Transnet may, in addition to any other remedy it may have:
  - (a) disqualify the person from the bidding process;
  - recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;

  - (c) cancel the contract and claim and or nages 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 nareholders and directors, and/or associated entities, or only the shareholders and directors who acted in a fraudulent manner, from obtaining business from Tansnet for a period not exceeding 10 years, after the *audi alteram partem* [hear the other side] rule has been applied; and/or (e) forward the matter for criminal prosecution.

Tender

Page 4 of 4

## CERTIFICATE OF ACQUAINTANCE WITH RFP DOCUMENTS

L.	I/we					
	and all co	certify that I/we a onditions contained supply/service/wor	I therein, as lai	id down by Tra	ansnet SOC Ltd for t	ion comprising this RFF the carrying out of the
2.	an allegat	nermore agree that ion that I/we over f calculating my/ou	looked any RFF	/contract condi	nise no claim from m ition or failed to take	e/us for relief based or into account for the
3.		erstand that the ac lete in every respe		will be disqual	ified if this Certifical	is found not to be true
1.	"competite	ourposes of this or shall include and idder, who:	Certificate and y individual or o	the accompan organisation, ot	nying Bid, V/w urd her that the Ridder,	erstand that the word whether or not affiliated
	a)				e to this Bid invitation	
	b)	could potential qualifications, a	ly submit a E bilities or experi	Bid in respons ence; and	e Mis Bid invit	ation, based on thei
	c)	provides the sa Bidder	me Services as	the Ender o	d/or is in the same	line of business as the
5.	communic	cation, agreement	or arrangemen	t with any con	pendently from, and npetitor. However of ned as collusive biddir	d without consultation communication between ig.
6.	In particu	ılar, without limiti cation, agreement	ng the generalion an angement	y of paragraph with any comp	n 5 above, there has etitor regarding:	s been no consultation
	a)	prices;	$\mathcal{N}$			
	b)				ered [market allocatio	n]
	c)	methods, inctor				
	d)	the Intention				
	e)	or				d conditions of the RFP
	f	bidding with the				
7.	con perito	n friere have bee or regarding the q to which this RFP re	uality, quantity,	ons, communica specifications	and conditions or de	arrangements with an divery particulars of the
8.	The termindirectly, the contra	to any competitor	ying Bid have n , prior to the da	ot been, and wate and time of	ill not be, disclosed t the official Bid openi	oy the Bidder, directly ong or of the awarding o
9.	restrictive Competiti section 5 Authority public se	e practices related on Commission for 9 of the Competiti INPA1 for crimina	to bids and of investigation a on Act No 89 of investigation and exceeding 1	contracts, Bids nd possible imp of 1998 and/or and/or may be 0 [ten] years in	that are suspicious position of administration may be reported to restricted from cond n terms of the Preve	provided to combat an will be reported to the cive penalties in terms of the National Prosecutinucting business with the nation and Combating of
				on this	day of	20

SIGNATURE OF WITNESS

SIGNATURE OF RESPONDENT

### **BREACH OF LAW FORM**

NAME OF ENTITY:	
I/We	
<u></u>	A
	· · · · · · · · · · · · · · · · · · ·
do hereby certify that I/we have/have not been found	d guilty during the pree ding 5 [five] years of a
serious breach of law, including but not limited to a breach	th of the Competition Act, 89 of 1998, by a court
of law, tribunal or other administrative body. The type	e of breact that the Respondent is required to
disclose excludes relatively minor offences or misdemeand	
Where found guilty of such a serious breach, please discle	se:
NATURE OF BREACH:	
DATE OF BREACH:	
Furthermore, I/we acknowledge that Transnet SOC Ltd	reserves the right to exclude any Responden
from the bidding process should that person or entity ha	
tribunal or egulatory obligation.	
SIC IED at on this	day of 20_
	•
	STONATURE OF RESPONDENT
SIGNATURE OF WITNESS	SIGNATURE OF RESPONDENT

## RFP CLARIFICATION REQUEST FORM

RFP No: CRAC-	-VEG-11816			
RFP deadline for	questions / RFP Clarificat	ions: Before 12:00	on 04 August 2014	
TO:	Transnet SOC Ltd			
ATTENTION:		net Freight Rail Acc	quisition Council [TFRA	21
	Prudence.nkabinde@ti		quisition council [1114	~1
EMAIL	Prugence.nkabinde@u	ransnet.net	4	
DATE:				
FROM:	-			
RFP Clarification	No [to be inserted by Tra	nnsnet]	O'	
	REQUES	OR REP CLAF	RIFICATION	
SIGNED at		on this	day of	20
SIGNATURE OF	WITNESS		SIGNATURE OF RE	SPONDENT

Tender
Part T2: Returnable documents

\*\*PANSNET\*\*



### SUPPLIER CODE OF CONDUCT

Transnet aims to achieve the best value for money when buying or selling goods and 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 Supply Chain Policy
- Section 217 of the Constitution the five pillars of Public PSCM [Procurement and Supply Chain Management]: fairness, equity, transparency, competitiveness and cost effectiveness;
- The Public Finance Management Act [PFMA];
- The Preferential Procurement Policy Framework Act [PPPFA]
- The Broad-Based Black Economic Empowerment Act [B 555] and
- The Prevention and Combating of Corrupt Activities Act.

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

### Prohibition of bribes, kickbacks, unlawful payments, and other corrupt practices

Transnet is in the process of transforking self 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 his transformation.

- a) Transpet will tot participate in corrupt practices and therefore expects its Suppliers to act in a similar manner.
  - ransnet and its employees will follow the laws of this country and keep accurate business records that reflect actual transactions 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
    - gain an improper advantage.
  - There may be an occasion when a Supplier is confronted with fraudulent or corrupt behaviour by a Transnet employee. We expect our Suppliers to use our "Tip-offs Anonymous" Hot line to report these acts [0800 003 056].

Tender

- b) 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].
- c) Transnet's relationship with Suppliers requires us to clearly define requirements, exchange information and share mutual benefits.
  - Generally, Suppliers have their own business standards and regulations. Although
    Transnet cannot control the actions of our Suppliers, we will not tolerate any illegal
    activities. These include, but are not limited to:
    - misrepresentation of their product [e.g. rigin of manufacture, specifications, intellectual property rights];
    - collusion;
    - failure to disclose accurate information required during the sourcing activity [e.g. ownership, financial situation, a-BBEE status];
    - corrupt activities listed above; and
    - harassment, intimidation of other aggressive actions towards Transnet 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 finterest

A condict of interest arises when personal interests or activities influence [or appear to influence] the spilit to act in the best interests of Transnet. Examples include, but are not limited to:

- Transnet employees awarding business to entities in which their family members or business associates have an interest
- Transnet employees having a financial interest in a bidding entity

Bidding entities are required to disclose any interest/s which exist between themselves and any employee and/or Transnet Board member.

SIGNED at	on this	day of	20
SIGNATURE OF WITNESS		SIGNATURE O	DF RESPONDENT

Tender

### 7TRANSNET SOC LTD / CONTRACTORS / SUB-CONTRACTORS

# CONTRACTUAL SAFETY CLAUSES WHICH WILL FORM PART OF ANY RESULTING CONTRACT

The parties agree on the following arrangements according to section 37 (2) of the Occupational Health and Safety Act, 1993 (Act 85 of 1993) to ensure compliance by the mandatory with provisions of the Act.

- 1) That the contractor is an "employer" in his own right as defined in section 1 of Act 85 of 1993 and that he must fulfil all his obligations as an employer in terms of the Act.
- 2) The contractor shall comply with the requirements of Act 85 of 1993 in the other particles.
- 3) Where special permits are required, such as electrical switching, hot work permits, etc. the contractor shall obtain them from a person designated by Traction SOC Ltd for this purpose, and all requirements of the contractor must rigidly comply with the pennit.
- The contractor shall conduct a risk assessment of the work to be performed by a competent person prior to the commencement of work, to identify risks and hazards that persons may be exposed to, analyse and evaluate identified hazards.
- 5) The contractor shall have a documented Health and Safety Plan based on the risks and hazards identified before commencement of work
- 6) The Health and Safety Plan shall include the ollowing:
  - 6.1 The safety management structure to be instituted with all appointments in terms of the Act and Regulations
  - 6.2 The safe working me hous and procedures to be implemented to ensure work are performed in compliance to the Act.
  - 6.3 The safety equipment devices and clothing to be made available by the contractor to his employees.
  - 6.4 The site access control measures pertaining to health and safety to be implemented.
  - 6.5 Control neasures for ensuring that the Health and Safety Plan is maintained and monitored for the Justien of the contract.
- 7) The centrector shall ensure that all work is performed under the close supervision of a person trained to understand the hazards associated with the work performed and who has authority to ensure that the necessary precautionary measures are implemented.
- 8) The contractor must appoint a Health and Safety Co-ordinator to liaise with Transnet SOC Ltd on matters pertaining to occupational health and safety.
- 9) The appointed Safety Co-ordinator must liaise at least once a week with the\* Health and Safety Section / Risk Manager /Occupational Risk Manager of Transnet SOC Ltd.
- 10) The contractor shall furnish the\* Health and Safety Section/ Risk Manager/ Occupational Risk Manager of Transnet SOC Ltd immediately with full particulars of any sub-contractor which he may involve in the contract in order that the sub-contractor himself can be made aware of all the clauses in this contract pertaining to health and safety.



- 11) The contractor shall stop any subcontractor from executing work which is not in accordance with the Health and Safety Plan or which poses a threat to health and safety of persons.
- 12) The contractor shall ensure that all his employees and visitors undergoes health and safety induction pertaining to the hazards prevalent, proof of such training must be kept on file.
- 13) In the event where the risk assessment reveals the risk 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.
- 14) The Fall Protection Plan shall include:
  - 14.1 A risk assessment of all work carried out from an elevated position
  - 14.2 Procedures and methods to address all the identified risks per ocation
  - 14.3 Evaluation of employee's physical and psychological fitness necessary to work at elevated position.
  - 14.4 The training of employees working from an elevated position.
  - 14.5 Procedure addressing the inspection, testing and maintenance of all fall protection equipment.
- 15) The contractor shall advise the \* Health and Safety Section / Risk Manager/ Occupational Risk Manager of Transnet SOC Ltd of any hazardous situations which may arise from work being performed either by the contractor or his subsequence.
- 16) Copies of all appointments required by the act must be given to \* Health and Safety Section / Risk Manager / Occupational Risk Manager f Transnet SOC Ltd.
- 17) The contractor shall ensure that a Health and Safety File is available which shall include all documentation as required by the Act, copy of his and his subcontractors Risk Assessment and Health and Safety Plan.
- All incidents referred to in Section 24 of the Act involving the contractor and his subcontractor on Transnet SOC Ltd premises, shall be reported as prescribed. Transnet SOC Ltd hereby obtains an interest in the isrue of a y investigation, formal inquiry conducted in terms of Section 31 and 32 of the Act into any holdent involving the contractor, his subcontractor, any person or machinery under his control of Translet SOC Ltd premises.
- 19) No alcohol or any other intoxicating substance shall be allowed on Transnet SOC Ltd premises. The contractor shall not allow anyone under or suspected to be under the influence of alcohol or any other intoxicating substance on Transnet SOC Ltd premises.
- 20) Contractor to ensure its employees undergo medical surveillance as required by legislation
- 21) Contractor will be required to provide monthly safety performance reports and statistics
- 22) A letter of good standing in terms of Section 80 (Employer to register with the Compensation Commissioner) of the Compensation for Occupational Injuries and Disease Act 1993 (Act 130 of 1993) must also be furnished.
- 23) All clauses in the contract pertaining health and safety form an integral part of the contract and if not complied with may be construed as breach of contract.

\*As applicable

Part T2 : Returnable documents

# Tenderer OH & S Management System Questionnaire

This questionnaire forms part of 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 OH&S management system. Tenderers will be required to verify their responses noted in their questionnaire by providing evidence of their ability and capacity in relevant matters. TFR will verify accuracy of this information during the physical visit as part of the tender evaluation.

The information provided in this questionnaire safety management system.	is an accurate summary of the company's o	ccupational	health and
Company Name:			
Signed:	Name:		
Position:	Date:		
Tender Description:			
Tender Number:			
Tenderer OH&S Management Systen	n Questin dire	Yes	No
1. OH&S Policy and Manageme	nt		
- Is there a written company health and safe - If yes provide a copy of the policy	ety policy?		
- Does the company have an OH&S Manage System etc - If yes provide details	ment system e.g NOSA, OHSAS, IRCA		
- Is there a company OH&S Management Sy - If yes provide a copy of the content page(s)	stem, procedures manual or plan?		
- Are health and suety responsibilities  Management and employ as?  - If yes provide data		m====	
2. Safe Proof Practices and Pro			
<ul> <li>Are safe operating procedures or spe</li> <li>operations available?</li> <li>If yes provide a summary listing of procedure</li> </ul>			
- Is there a register of injury document? If yes provide a copy			
- Are Risk Assessments conducted and ap - If yes provide details	propriate techniques used?		

Page 3 of 5



3. OH&S Training	
Describe briefly how health and safety training is conducted in your company:	
- Is a record maintained of all training and induction programs and rtaken for employees in your company?	
- If yes provide examples of safety training records	
4. Health and Safety Workplace Inspection	
- Are regular health and safety inspections at worksites a dertaken? -If yes provide details	
- Is there a procedure by which employees car report hazards at workplaces? - If yes provide details	
5. Health and Safety Consultation	
- Is there a workplace health and safety committee?	
- Are employees involved in desision making over OH&S matters? - If yes provide details	
- Are there employee elected health and safety representatives? - Comments	
6. OH&S Periormence Monitoring	
<ul> <li>Is there a system for recording and analysing health and safety performance statistics including injuries and incidents?</li> <li>If yes provide details</li> </ul>	
- Are employees regularly provided with information on company health and safety performance? - If yes provide details	
Is company registered with workmen's compensation and up to date? - If yes provide proof of letter of good standing	
- Has the company ever been convicted of an occupational health and safety offence? - If yes provide details	

Tender
Part T2: Returnable documents
TRANSNEF



## **Safety Performance Report**

## Monthly DIFR for previous months

Previous Year	No of Disabling Injuries	Total Number of employees	DIFR per month
January			
February			
March			
April			
May			17
June			
July			
August			
September			
October			
November			
December			

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

Signed (Tenderer)



# **Contract Data**

The Employer is

Name Transnet SOC Ltd trading as Transnet Freight Rail

Address 49th Floor Carlton Centre, 150 Commissioner Street, JHB, 2000

Telephone 011 773 8005..... Fax 011 773 7717 .....

E-mail address Lindani.Langa@transnet.net

The works are Supply of steel carport at Sasolburg and Leuhof

The site is Sasol and Leeuhof

The starting date is as soon as possible

The completion date is not later than 4 months after the contract has been concluded

The period for reply is weeks.

The defects date is weeks after Completion.

The defect correction period is weeks.

The delay damages are R5,000.00 per day.

The assessment day is the Last day of each month.

The retention is 100% until completion of the first installation and 10% thereafter

Does the United Kingtom Masing Grants, Construction and No Regeneration Act (1996), apply?

# **Contract Data**

The interest rate on late payment is **2 (Two)** % **per annum above the prime lending rate of the Standard Bank Limited** as determined from time to time.

The Contractor is not liable to the Employer for loss of or damage to the Employer's

property in excess of R 25,000.00...... for any one event.

The Employer provides this insurance insurance policy for contract works and public liability (Principal Controlled Insurance), attached to the tender documents.

The minimum amount of cover for the third insurance stated in the

Insurance Table is To the extent as stated in the insurance policy for contract works and public liability (Principal Controlled Insurance), attached to the tender documents.

The minimum amount of cover for the fourth insurance stated in the

Insurance Table is To the extent as stated in the insurance policy for contract works

and public liability (Principal Controlled Insurance), attached to the

tender documents.

The Adjudicator nominating

body is Association of Arbitrators (Southern Africa)

The tribunal is Arbitration

If the *tribunal* is arbitration, the arbitration procedure is

The Rules for the conduct of Arbitrations issued by the Association of Arbitrator. (Southern Africa) by an Arbitrator to be mutually agreed by the Parties, and failing agreement to be appointed by the Association of Arbitrators.

The *conditions of contract* are the NEC3 Engineering and Construction Short Contract (June 2005) and the following additional conditions

## 1. PERSONNEL REQUIREMENTS

- 1.1. The Contractor must confirm that an Engineer, fully conversant with the current practices relating to failboard measuring systems in South Africa is in on the Contractor's establishing and will be involved in the contract when required. The name and qualifications of the Engineer at the date of submission of the tender must be stated by the Contractor.
- 1.2. The Contactor's project manager for the project shall have experience in railway measuring systems and shall be fully conversant with the current practices relating to railbound measuring systems in South Africa. The names and qualifications of the project manager together with full details of his experience in this field of work, must be furnished.
- 1.3. The Contractor shall have suitably qualified supervisors in charge of this project. The names and qualifications of the supervisors together with full details of their experience in this field of work, must be furnished. All supervisory staff shall be in direct employment of either the Contractor or his sub-contractor, subject to the sub-contractor being an approved Contractor for the relevant type of work.
- 1.4. The *Contractor* must note that any member of Transnet's personnel associated with this project is responsible for inspection only and will not render any assistance, except at the instruction of the Employer.
- 1.5. If a portion of the contract work covered by the specifications will be done on existing assets, personnel of Transnet will supervise such work. The prevention of faults on existing equipment is essential.

### 2. REPORTS ON FAULTS AND FAILURES

2.1. The *Contractor* shall inform the Employer of the names and addresses and telephone numbers of his personnel to be called in emergencies. The *Contractor* will be responsible for seeing that one or more members of his personnel are available on call at all times to receive fault or failure reports.



Contract

- 2.2. Members of the *Contractor's* personnel shall, while on call, keep the duty personnel in the Employers Control Office informed of their movements in order that they may be contacted without delay in case of an emergency.
- 2.3. The *Contractor* shall keep the Employer and the duty personnel of the Control Office informed of the names of members of his personnel who will be available to receive calls during specific periods.
- 2.4. The *Contractor* will be held responsible and accountable for any delays to the train service that he may cause during the contract period.

### 3. SAFETY REGULATIONS

- 3.1. High voltage electrical equipment
- 3.1.1. All works shall be carried out in terms of the E7/1 Specification.
- 3.1.2. The attention of the *Contractor* is drawn to the possibility of the electrical overhead wires or underground cables existing in the area covered by this contract and the danger of coming in contact with such wires or piercing underground electrical cable, during excavations.
- 3.1.3. When doing installations or working on existing equipment in the vicinity of high voltage equipment, the *Contractor* must take the notes sary precautionary measures to safeguard his personnel against injury. The *Contractor* must consider all equipment as "live", notwithstanding any safety measures introduced into the system to reduce induced stray voltages to a safe level.
- 3.1.4. All personnel under the control of the *Contractor* must be made aware of the danger of "live" electrical wires and cables at well as induced stray voltages into cables and equipment before a commencement is made with the work.
- 3.1.5. During installation oll safety measures prescribed by the Machinery And Occupational Health and Safety Act, 1993 a pociated with working on a project of this nature shall be adhered to and particular attaction shall be given to the storage of inflammable materials and the use of naked flames or other fire hazard operations.
- 3.1.6. Special sere shall be exercised when welding or flame cutting operations occur and Contractors are required to provide suitable fire fighting equipment at close hand to these operations.
- 3.1.7 Are the application of the Occupational Health and Safety Act, 1993 the site and works shall be deemed to be under the *Contractor's* control for the duration of the contract and any subsequent maintenance period during which work is taking place. The *Contractor* shall be regarded as the employer and shall be responsible for ensuring that the requirements of the Act and the regulations are implemented on the work site.
- 3.1.8. Where referred to "Machinery and Occupational Safety Act 1983 (Act 6 of 1983)" in any specification or condition, forming part of this tender/contract, it must be replaced by "Occupational Health and Safety Act 1993 (Act 85 of 1993)".
- 3.1.9. The *Contractor* shall provide the necessary number of suitable first aid outfits, one set in the camp and one set at each working team. He shall maintain these outfits fully equipped at all times.
- 3.2. Access to sites and buildings
- 3.2.1. The *Contractor* will be given access to the various equipment sites and such entry permits and keys as are considered necessary by the Employer.
- 3.2.2. Access to site will generally be via public and/or Transnet service roads. Any additional access required by the *Contractor* to the worksite shall be provided by him at his own cost and removed on completion of the work and re-instated to its original condition. Written approval from the Employer must be obtained before any access is constructed.



### 3.3. Occupations

- 3.3.1. Where safety of trains is affected by the work in progress, the Employer will provide personnel to supervise the protection of trains. The *Contractor* must provide protection of his personnel where they would be subjected to the danger of passing trains.
- 3.3.2. The wearing of reflective clothing is compulsory while moving on or near railway lines.
- 3.4. Damages consequent to the neglect on the part of the *Contractor*
- 3.4.1. The *Contractor* will be held responsible for costs incurred by the Employer as a result of failure on the part of the *Contractor* or his personnel, to observe the security regulations of Transnet regarding the entry of personnel into all buildings or equipment sites, and such costs will be decided by Transnet.
- 3.4.2. Repair costs due to damage to Transnet property by the *Contractor* and/or his staff will be for the account of the *Contractor*.
- 3.5. General
- 3.5.1. The *Contractor* shall comply with all applicable legislation regulations issued in terms thereof and Transnet's safety rules which shall be entirely at the *Contractor's* cost, and which shall be deemed to have been allowed for in the tentered rates and prices.
- 3.5.2. In accordance with the safety case between the Employer and the *Contractor*, the *Contractor* shall, in particular, comply with the following Acts: -
  - (1) The Compensation for Cccupational Injuries and Diseases Act, No. 130 of 1993. The Contractor shall produce proof of his registration and good standing with the Compensation Commissionary near terms of the Act.
  - (2) The Occupational Health and Safety Act, 1993 (Act 85 of 1993) as amended and Regulations issued in terms thereof or unrepealed regulations issued in terms of the former Act no 65 of 983, in their entirety. The *Contractor* is, in terms of section 37(2) of Act no 65, seemed to be an employer in his own right with duties as prescribed in the said Act, and agrees to ensure that all work will be performed, and machinery and plant used, in accordance with the provisions of the said Act in respect of all persons in his employ other persons on the premises or the site or place of the works or on the works to be executed by him and staff under his control in terms of the contract. According to section 37(2) (Act 85 of 1993) the agreements in this contract and all documents stached or referred to, form an integral part of the arrangements and procedures mentioned in the aforementioned section.
  - (3) The Explosives Act No. 26 of 1956 (as amended): The *Contractor* shall, when applicable, furnish the Employer with copies of the permits authorising him or his employee to establish an explosives magazine on or near the site, and to undertake blasting operations in compliance with the Act.
- 3.5.3. The *Contractor* shall report all accidents in writing to the Technical Officer. Any accident resulting in the death of or injury to any person on the Works shall be reported within 24 hours of its occurrence, and any other accident shall be reported within 48 hours of its occurrence.
- 3.5.4. For the purpose of the Occupational Health and Safety Act, 1993 (Act 85 of 1993) as amended and Regulations issued in terms thereof or unrepealed regulations issued in terms of the former Act no. 6 of 1983, the site/s, to be demarcated as agreed to between the *Contractor* and the Employer before the works start, will be transferred to the control of the *Contractor* for the duration of the contract work at each site.
  - (1) Registration of the site with the Occupational Health and Safety Act No. 85 of 1993 (Act 85 of 1993) must be done by the *Contractor* in consultation with the Employer or his authorised delegate on behalf of Transnet.



- (2) Should the Contractor occupy a site under the control of Transnet, he shall not be responsible for the safe working method of Transnet. The representative appointed by Transnet shall nevertheless attend all site safety meetings called for in terms of this Act.
- (3) The representative must hand in copies of the minutes of these meetings to the Employer. These meetings will be monitored and should action be required the necessary steps will be taken to rectify the problems.
- (4) Copies of the agreement between the *Contractor* as Employer and his employees as envisaged by Section 37(2) of the Occupational Health And Safety Act No. 85 of 1993. (Act 85 of 1993) must be supplied by the successful *Contractor* before work commences.
- (5) The Contractor must provide a safety case as an agreement or promise by one party using or operating on the assets of the other party.
- 3.5.5. All clauses in this contract pertaining to health and safety form an integral part of this contract and if not complied with may be construed as breach of contract entitling the Employer to the appropriate remedies.
- 3.5.6. Refer to Specification E.4E: Safety Arrangements and Procedural Compliance with the Occupational Health & Safety Act No 85 of 1093 bound into the tender document. Contractors must allow in their tender rates and prices for adherence to the laid down procedure. Non-compliance with the procedure, will be construed as a breach of contract.
- 3.5.7. The Contractor shall comply with the specification for Works on, over, under or adjacent to railway lines and near high voltage equipment -E7/1 (April1991), if included in the contract. He shall also comply with all other salety rules, regulations and guidelines of Transnet applicable to the nature of Works earlied out under the contract, and shall obtain the particulars thereof from the Engloyer.
- 3.5.8. The Contractor shall internify Transnet against any claims or damages arising out of the Contractor's non conspliance with the provisions of this clause 4.5.

### 4. SECURITY

- 4.1. The Contractor stall be responsible for providing security on site for his personnel, plant and material. Deployment of security personnel shall be arranged in consultation with the Technical Officer subject to the applicable Transnet regulations.
- 4.2. In terms of clause 12(1)(a) Annexure 1 of the SATS Legal Succession Act (Act No. 9 of 13.9), a special permit is required by any person carrying a firearm on premises owned or controlled by Transnet or the South African Rail Commuter Corporation.

### 5. PLANS AND DOCUMENTS: OWNERSHIP, COPYRIGHT AND STANDARDS

- 5.1. The *Contractor* hereby grants to Transnet a nonexclusive licence, in accordance with the provisions of section 22 of the Copyright Act 1978,
  - to copy any document/calculation compiled/done by the Contractor in connection with the WORKS.
  - (2) to make free and unrestricted use thereof for its own purposes, modify some or having it modified by a third party for any reasons,
  - (3) to provide copies thereof to a third party (*Contractors* or consultants) of Transnet to be used by them for the purposes of tendering or consultancy.
- 5.2. Subject to the provisions of clauses 1.46 to 1.49 of the Works Information, the Contractor, furthermore, if any such document/calculation by any principal or subcontractor of the Contractor, is used in connection with the Works, shall cause such principal or subcontractor to grant to Transnet a similar nonexclusive licence for the purposes set out herein. The provisions of this clause shall not apply to documents made, in the case of equipment to be supplied, in connection with the manufacturing process of the equipment supplied but only to the equipment supplied itself.



Contract

- 5.3. No separate or extra payment shall be due by Transnet in respect of any non-exclusive licence granted in terms of this clause.
- 5.4. All documents generated or supplied on this contract shall comply with Spoornet specification CSE-1159-001, category X48, issue 1 (March 1994).

### 6. INSURANCE COVER

- 6.1. Transnet SOC Ltd will effect and pay for insurance cover as stated in the insurance policy for contract works and public liability (Principal Controlled Insurance), attached to the tender documents.
- 6.2. The terms of the "Principal Controlled Insurance Policy" is negotiated by Transnet each year, therefore, the conditions of the policy embodied in this tender enquity/contract is valid only for the period as stated in the policy. In the event of an occurrence that may arise during the course of a contract the rates/conditions of the latest policy i.e. applicable at date of occurrence, shall apply.



# Contract Data The Contractor's Offer The Contractor is Name Address Telephone ...... Fax ...... E-mail address The percentage for overheads and profit added to the Def ost or people is ......%. The percentage for overheads and profit add to er Defined Cost is ............ %. The Contractor offers to Provide the Works in accordance the conditions of contract for an amount to be determined in accordance with the conditions of contract. The offered total of the Prices is r the total of the Prices from the Price List. Signed on behalf of the C ition Signature Date ..... loyer's Acceptance The Employer accepts the Contractor's Offer to Provide the Works Signed on behalf of the Employer Name Position Signature Date .....

PREVIEW

### SCHEDULE OF DEVIATIONS

Note:

- To be completed by the Employer prior to award of contract. This part of Contract Data would not be required if the contract has been developed by negotiation between the Parties and is not the result of a process of competitive tendering.
- 2. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender.
- A Tenderer's covering letter must not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid be the subject of agreement reached during the process of Offer and Acceptance, the outcome of such agreement shall be recorded here and the final draft of the contract documents shall be revised to incorporate the effect of it.
- Any other matter arising from the process of offer and acceptance ither as a confirmation, clarification or change to the tender documents and which it is agreed by the parties become an obligation of the contract, shall also be recorded here.

No.	Subject	Details	
1			
2			
3			
4			
5			
6			
7			

By the duly authorised representatives signing the offer and acceptance, the Employer and the Tenderer agree to and accept this Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Schedules, as well as any confirmation, clarification a changes to the terms of the Offer agreed by the Tenderer and the Employer during this process of Offer and Acceptance.

It is expressive are at that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the Tenderer of a completed signed copy of the Contract shall have any meaning or effect in the contract between the parties arising from this Agreement.



# PART C1.4: ADJUDICATOR'S CONTRACT DATA

Part C1 Agreement and Contract Data





	SCHEDULE OF W		,	DE LOS	AMOUNT
LEEUH	OF SUPPLY CARPORT	QUANTITY	<u>UNIT</u>	PRICE	AMOUNT
	rance: Remove the top 120mm soil for spoil, in a commercial dumping	166	m²		
bays. Sec	m long carport (2.7m*5m) 8 park e detailed specification. This is a n item for the whole carport g IBR.	1	Item		
3) IBR Roc Colour by reference	of. Fit Chroma deck roof sheet ouffalo brown, Mittal steel SA e number N09412	126	m²	1	
gravel la	<b>d preparation.</b> Rip 150mm of yer and compact to 95% of modified O density.		m <sup>2</sup>		
obtained all overh thick and AASHTO with 2%		166	ľ		
280mmx Semi Mo car port : the entra	Fit standard road kerbs, 180mmx140mm by 900mm long buntable, in front and both side of the as directed. Allow a both yount by nce. Item include pointing of kerbs d yellow using standard load paint	33	m		
<ol><li>7) Bedding thick. Th</li></ol>	sand. Use fine beading sand 15mm are sand to have 10 year poison egrowth of weeds and grass	166	m²		
8) Lay pay 25mpa leveling cadding	is g (1.0mm thick) interlocking paying bricks, item includes filling, of ground and compaction of soil, sand and restraining edges. (read all hed specifications)	126	m²		
9) Concret in front separatin natural g L=21m, sand and	re Slab. Cast concrete 110mm thick and on both sides of carport in ng/locking the pavement brick and ground level, (dimensions: w=0.4m) mix 1 part cement, 2 parts 12 parts stone, concrete shall be at mpa strong, use 19mm stones	1.5	m <sup>3</sup>		
10) Line par numbers	inting. Paint car bay lines and susing a white road making	8	bay		
carport	arations as specified and paint (see attached paint specification)	1	item		
Prelimin cannot c involved	ary and general (PNG). aries are those items that a project do without, but are not directly with the project final product.	1	item		
13) Speciali	zed services. This include material surveying and sand poisoning	1	item		

			TRANS
14) Health and safety. This cover all safety	1	item	freightrail
obligation as per project requirement and			Treatment of the contract of t
certificate for disposal and quarrying of			
material from the relevant department			
15) Contingencies. This will cover unforeseen			
item and additional work as directed by			
project manager			
	GROSS TO	TAL R	
	14% V.A.T.	R	<b>\</b>
	AMOUNT	DUE R	

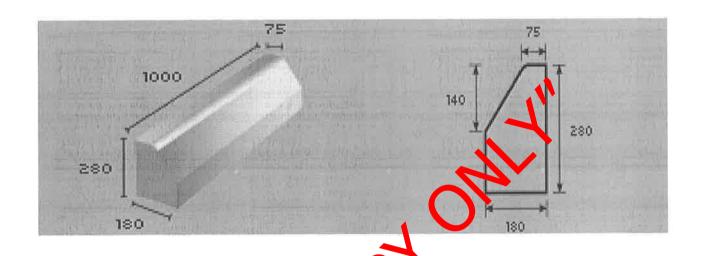
## **GENARAL INFORMATIONS**

Measurements and or quantities do not include off cuts or waste all measurements of material is measure as net fixed. The Contractor can add his own % for off cuts and waste. The contractor is responsible to check all the measurements and quantities as stated before ordering any material. The measurement and quantities are only for tender purposes, to be supplied by the Contractor. The Contractor shall provide all labour, toxicrial, transport, consumable stores, plant, equipment, tools, services, materials and ingredients of every description required for the carrying out and completion of the work as per the attached work list and specification and as may be ordered by the project manager

GENERA : All formal cleaning, preparation includes sanding and wash of items to be painted as specified by the paint manufacturer is included in all the paint items. All scaffolding and use of ladders as necessary is part of all the items. All work shall be done according to the attached specifications. Unless otherwise specified all materials must comply with SANS specifications. Where no applicable SANS Specification exists the materials must be approved by the Transnet Freight Rail project manager. All material shall be fitted, install or applied as specified by the manufacture. Value Added Tax (VAT) shall be excluded in the schedule of rates and prices. SAFETY: The contractor shall comply with the Occupational Health Safety Act, 1993 (Act 85 of 1993).

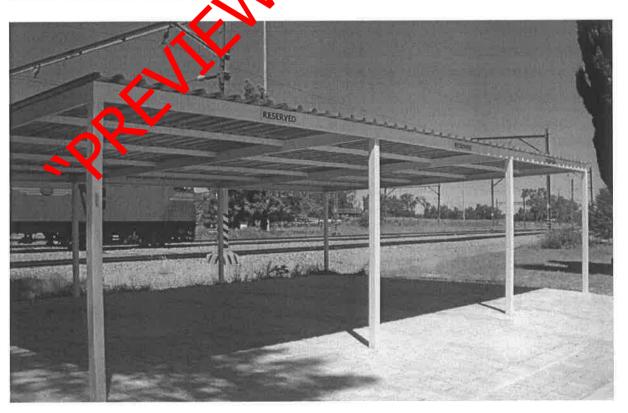


## 280x180x140 Semi Mountable, kebs



**SPECIFIC** 

**ERECT 21m BAY CARPORT** 



All material shall be new and all steel shall be rust free. All welding shall be neat and professionally done.

Size of carport: Outer frame shall be 21 m in length (each bay shall be 2.5m be veen IRANSNET poles) and 5.1m wide. Distance between poles shall be 5.50m. IBR roof sheeting to freight roil overlap outer frame 200mm on front and back, the overlap on sides shall be 100mm. The front height shall be 2,50 from ground level to underside of outer frame and 2,35m at the back measure from ground level to underside of outer frame. The roof shall have a fall of 150mm over the 5.5.0m length.

Poles: These are to be 100mm x 100mm x 2.0mm steel square tubing and provide at each corner and at equal distance of 2.5m between posts. The posts shall be founded in concrete footings measuring 400mm x 400mm wide x 500mm deep; concrete shall be 50mm above ground level. The 50mm concrete section above ground level shall be 300mm x 300mm and shall be square and neatly finished with an angle of 45 degree slop away from the post with steel trowel finish. Concrete strength bust be 25Mpa (minimum) after 28 days. Concrete must consist of cement, concrete sand and 19mm concrete stone. All posts shall be vertically level and shall be in a straight line.

Frame. Front, back and sides of outer frame shall be 150 X 50 X 20 X 2.0mm lipped channel sections. The close side of lipped channel shall face to outside. The lipped channel shall be neatly welded at corners and topoles. Fit 150 X 50 X 20 X 2.0mm lipped channel section across on inner poles at bearers and weld neatly to poles and outer frame.

**Purlins**. Fit 75 X 50 X 20 X 2.0 cm lipped channel sections between 150mm lipped channel mainframe as purlines, space purlines at maximum 1.5m centres. Cut purlines ends to fit inside outer frame lipped channels and weld neatly to mainframe lipped channels.

**Welding:** All we diving shall be neat and professionally done, all welding spots, flux shall be removed and all velding joints clean with a steel brush.

Paint: Pair (all sections before fitting roof sheets, paint completely (Including the inside of lipped Channel). Color of finishing coat shall be white, Dulux or Plascon or paint approved by Transnet Project manager are to be used as specified below and is to be applied as follows.

Prepare Surface for Painting. Remove all grease and oil with metal cleaner or thinners, No section shall be painted before Transnet Project manager had approved that the surface is clean from all grease and oil.

**Apply paint.** Apply one coat white steel primer, apply one coat universal undercoat for all surfaces and apply one coat Gloss enamel. All coats shall be properly applied to give a good cover of at least 2mm.

**Roof sheeting**:Fit 0.5 Chroma- deck roof sheet Colour buffalo brown, Mittal steel SA reference number N09412 roof sheets to frame and fixed to lipped channel with 5.5 x 57mm self-drill posi drive screws with 26mm galvanized bonded rubber washers. Fit



#### Joints in material

Only full length lipped channels shall be allowed. Use 9.0m and 6.0m sections for outer frame and 6.0m sections for lipped channel inner bearers. No joints in posts shall be allowed. Frames can only be joined directly in the centre of the 100mm post when necessary

**Site clearance:** Remove plants and grass. This includes filling, levelling of ground and compaction of soil, bedding sand and restraining edges. Site clearance will also include disposing of waste to an approved dumping site

**Paving bricks**: A Class 25 MPA Grey interlocking Concrete Pavers is to be used. Thickness to be 80mm. Bricks to have a chamfer on all edges.

Restraining edges. These are to be rectangular pavers and laid on a 50mm mortar bed (6sand, 1 cement) at right angles to the paving.

**Bedding sand**: Sand for bedding shall be free from solids and substances that may be deleterious to blocks.

Jointing sand: Sand shall be free of any olids and fine enough to penetrate joints.

Plant: A Mechanical Plate Vibrator is to be used to bed the blocks and vibrate the jointing sand into the joints.

Application/paving. Bircks are to be laid in accordance with the Paving Bricks manual as supplied by The Cencrete Masonry Association. Correctly graded sand to be used for bedding and jointing Bricks are to be lightly compacted before jointing sand is applied. Excess jointing sand to be swept away and removed. Any area showing signs of "sagging" or "kicking" will be re-laid. No "ponding" will be allowed. All manhole tops are to be relocated so as to be level with the block surface. Pavers used are to be free of any defects, cracks or breakages. Paving to be provided with a 1.5% cross fall taken from centre line of road to edge. The contractor will be responsible to remove all rubble and excess material from site. The site to be left clean and tidy.

#### Concrete slab 110mm thick, with strength of 25 MPA

Brake away all loose sections, excavate or fill to level 80mm under existing finish and finished off to match existing concrete finish to e even with the surface before the concrete has set. The corners shall be neatly rounded with a nosing tool while the concrete is still green where necessary to match existing concrete finish: After the concrete has been placed, all exposed surfaces shall be kept continuously damp for at least 7 days covering with plastic sheeting. Stone size to be 13 or 19 mm.



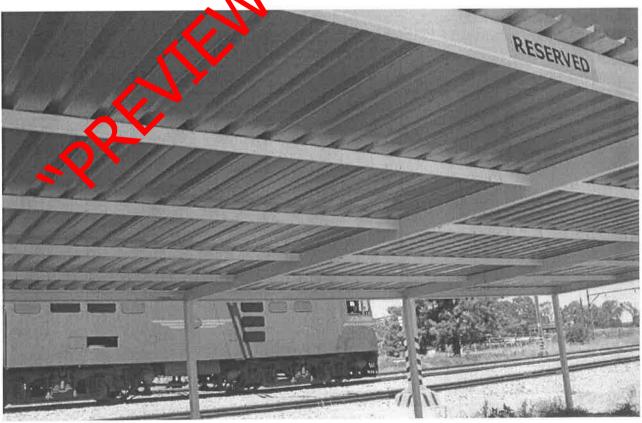
## DETAILED PICTURES OF THE PROPOSED CARPORT











SOLBURG 04ZK102B SUPPLY STEEL CARPORT	QUANTITY		DDICE	11511
CARPORT	40/11/11	UNIT	PRICE	AMOUNT
1				
Site clearance: Remove damage carport.	1	item		
completed				
<b>Erect 58m long carport</b> (2.6m*5.5m) 22	1	Item		
park bays, with intermediate support pole at				
5.2m. See detailed specification. This is a				
lump sum item for the whole carport				
excluding IBR.	320	m <sup>2</sup>		
IBR Roof. Fit Chroma deck roof sheet	320	111-		
Colour buffalo brown, Mittal steel SA				
reference number N09412	58			
Fit white Chroma deck gutter complete with	38			
4 drop down pipes	6			
Kerbs. Fit standard road kerbs,	Ü	l ") \		
280mmx180mmx140mm by 900mm long Semi Mountable, on both side of the car port	1			
as directed. Allow a bell mount by the				
entrance. Item include painting of all kerbs				
black and yellow using standard road	V			
marking paint				
Lines and bay marking: Parking lines and	22	bay		
bay numbers must be marked using white			1	
road marking paint. Each parking bay must			1 1	
have a clear span of 2.6m wide no 5.0m			1 1	
long				
Paint carport dove grev. Gee at ached paint	1	item		
specification)				
Asphalt: finish the parking area by paving	6	m <sup>3</sup>		
with asphalt man rial 30mm thick to provide				
smooth ridding. The asphalt must be placed				
while still holy to the entire area without a				
break				
Fit stee shadard number plate size Reverse	11	ea.		
parking sign. See attached pictures		-	-	
Preliminary and general (PNG).	1	item		
Preliminaries are those items that a project				
cannot do without, but are not directly				
involved with the project final product.	1	14		
) Health and safety. This cover all safety	1	item		
obligation as per project requirement and				
certificate for disposal and quarrying of				
material from the relevant department	1	item	-	
) Contingencies. This will cover unforeseen	1	ntem		
item and additional work as directed by				
project manager	SS TOTAL	R	1	
GROS	33 IUIAL	IV.		
110/3	67 A 75	D		
14% \	V.A.T.	R		

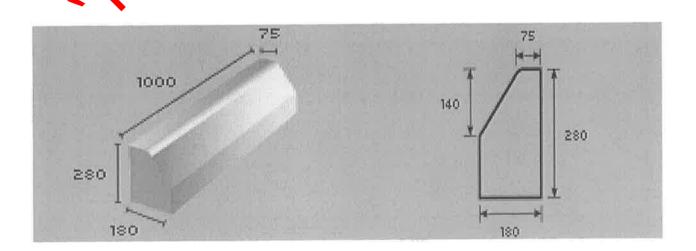


### **GENARAL INFORMATIONS**

Measurements and or quantities do not include off cuts or waste all measurements of material is measure as net fixed. The Contractor can add his own % for off cuts and waste. The contractor is responsible to check all the measurements and quantities as stated before ordering any material. The measurement and quantities are only for tender purposes, to be supplied by the Contractor. The Contractor shall provide all labour, material, transport, consumable stores, plant, equipment, tools, services, materials and ingredients of every description required for the carrying out and completion of the work as per the attached work list and specification and as may be ordered by the project manager

GENERAL: All normal cleaning, preparation includes sanding and wash of items to be painted as specified by the paint manufacturer is included in all the paint items. All scaffolding and use of ladders as necessary is part of all the items. All work shall be done according to the attached specifications. Unless otherwise specified all materials must comply with SANS specifications. Where no applicable SANS Specification exists the materials must be approved by the Transnet Freight Rail project manager. All material shall be fitted, install or applied as specified by the manufacture. Value Added Tax (NAT) shall be excluded in the schedule of rates and prices. SAFETY: The contractor shall comply with the Occupational Health Safety Act, 1993 (Act 85 of 1993)

## 280x180x140 Semi Mountable kerbs



## **SPECIFICATION**



#### **ERECT 58m BAY CARPORT**



All material shall be new and all steel shall be rust free. All welding shall be neat and professionally done.

Size of carport: outer frame shall be 58 m in length (each bay shall be 2.5m between poles) and 5.2r wide. Distance between poles shall be 5.50m. IBR roof sheeting to overlap outer frame 200mm on front and back, the overlap on sides shall be 100mm. The front height shall be 2,50 from ground level to underside of outer frame and 2,35m at the back measure from ground level to underside of outer frame. The roof shall have a fall of 150mm over the 5.5.0m length.

Poles: These are to be 100mm x 100mm x 2.0mm steel square tubing and provide at each corner and at equal distance of 2.6m between posts. The posts shall be founded in concrete footings measuring 400mm x 400mm wide x 500mm deep; concrete shall be 50mm above ground level. The 50mm concrete section above ground level shall be 300mm x 300mm and shall be square and neatly finished with an angle of 45 degree slop away from the post with steel trowel finish. Concrete strength must be 25Mpa (minimum) after 28 days. Concrete must consist of cement, concrete sand and 19mm concrete stone. All posts shall be vertically level and shall be in a straight line.

**Frame**. Front, back and sides of outer frame shall be 150 X 50 X 20 X 2.0mm lipped channel sections. The close side of lipped channel shall face to outside. The lipped channel shall be neatly welded at corners and to poles. Fit 150 X 50 X 20 X 2.0mm

lipped channel section across on inner poles as bearers and weld neatly to poles and TRANSNET outer frame.

**Purlins**: Fit 75 X 50 X 20 X 2.0mm lipped channel sections between 150mm lipped channel mainframe as purlins, space purlins at maximum 1.5m centres. Cut purlins ends to fit inside outer frame lipped channels and weld neatly to mainframe lipped channels.

**Welding:** All welding shall be neat and professionally done, all welding spots, flux shall be removed and all welding joints clean with a steel brush.

Paint: Paint all sections before fitting roof sheets, paint completely (Including the inside of lipped Channel). Colour of finishing coat shall be white, Dulux or Placcon or paint approved by Transnet Project manager are to be used as specified below and is to be applied as follows.

Prepare Surface for Painting. Remove all grease and it with metal cleaner or thinners, No section shall be painted before Transnet Project manager had approved that the surface is clean from all grease and oil.

Apply paint. Apply one coat white steel primer apply one coat universal undercoat for all surfaces and apply one coat Gloss er amel. All coats shall be properly applied to give a good cover of at least 2mm.

**Roof sheeting**: Fit 0.5 Chroms, Neck roof sheet Colour buffalo brown, Mittal steel SA reference number N09412 roof sheets to frame and fixed to lipped channel with 5.5 x 57mm self-drill posi drive screws with 26mm galvanized bonded rubber washers. Fit screw at every IBE sheet overlap and in centre of every sheet at every purlin and outer frame sections.

#### Joints in material

Only fall bright lipped channels shall be allowed. Use 9.0m and 6.0m sections for outer frame and 6:0m sections for lipped channel inner bearers. No joints in posts shall be allowed. Frames can only be joined directly in the centre of the 100mm post when necessary

**Site clearance:** Remove plants and grass. This includes filling, levelling of ground and compaction of soil, bedding sand and restraining edges. Site clearance will also include disposing of waste to an approved dumping site

**Paving bricks**: A Class 25 MPA Grey interlocking Concrete Pavers is to be used. Thickness to be 80mm. Bricks paving to have a chamfer on all edges.

**Restraining edges:** These are to be rectangular pavers and lay on a 50mm mortar bed at right angles to the paving.

Bedding sand: Sand for bedding shall be free from solids and substances that reay be RANSNET deleterious to blocks.

Jointing sand: Sand shall be free of any solids and fine enough to penetrate joints.

**Plant**: A Mechanical Plate Vibrator is to be used to bed the blocks and vibrate the jointing sand into the joints.

#### Concrete slab 110mm thick, with strength of 25 MPA

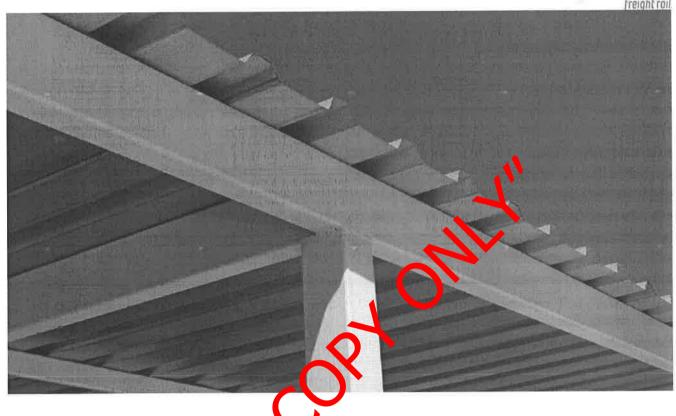
PENIEN

Brake away all loose sections, excavate or fill to level 80mm under existing finish and finished off to match existing concrete finish to e even with the surface before the concrete has set. The corners shall be neatly rounded with a nosing tool while the concrete is still green where necessary to match existing concrete finish: After the concrete has been placed, all exposed surfaces shall be ken continuously damp for at least 7 days covering with plastic sheeting. Stone size o be 13 nm or 19 mm.

**Prime sealing coat,** shall be MC30 or MC70 complying with ASSHTO M82 or as directed by the Engineer and shall be applied to the prepared sub-base layer at a rate between 0.8 and 1.2kg/m2 and at a temperature between 60' C and 80' C. Tests shall be carried out on site to determine the rate of spread of the prime sealing coat material

## DETAILED PICTURES OF THE PROPOSED CARPORT









#### TRANSNET



# (REGISTRATION NO.1990/000900/30) TRADING AS TRANSNET Freight Rail

# MINIMUM COMMUNAL HEALTH REQUIREMENTS IN AREAS OUTSIDE THE JURISDICTION OF A LOCAL AUTHORITY: TEMPORARY FACILITIES FOR CONTRACTOR'S PERSONNEL

#### 1. CAMPS

- Prior to the erection of any camp, the contractor shall submit to the Technical Officer, for his approval, details of his proposals as to the site, water supply, sanitation, and size and type of buildings. Where the site is on private land, the Contractor shall submit the written approval for the use of the site of the relevant statutory authority and of the owner and occupier of the land (as applicable).
- 1.2 Camps must not be creded on land infested with field rodents.
- 1.3 Adequate drainage shall be provided to carry off storm and waste water.
- 1.4 Buildings shall e built to a neat and orderly pattern.
- 1.5 All full lings shall have smooth, hard, impervious floors, graded to provide effective trainage and to permit washing.
- Camps shall be maintained by the Contractor at his own expense in a clean and tidy condition. The Contractor shall take such steps as the Technical Officer and landowner/occupier may demand to prevent the creation of a nuisance.
- 1.7 When so instructed by the Technical Officer, the Contractor shall, at his own expense, erect suitable screens between the camp and any public road, thoroughfare or railway line.
- 1.8 After removal of a camp, the Contractor shall, at his own expense, restore the site to its original condition to the satisfaction of the Technical Officer and of the landowner and occupier where the site is on private land.

#### 2. **HOUSING**

2.1 Every living room shall have cross ventilation, both constant and occasional. Where only one window is provided, it shall not be in the same wall as the door.



- 2.2 Dimensions of living rooms shall be sufficient to allow 3.5 square metres of floor area and 11 cubic metres of air space for each person over the age of 10 years. The floor area of any living room shall not be less than 7,8 square metres.
- 2.3 Flat-roofed quarters shall have a minimum roof height of 3 metres above floor level. For quarters with pitched roofs, the wall height shall be not less than 2,6 metres above the floor with a minimum height above floor of 3 metres at the top of the pitch.
- 2.4 Doors shall not be less than 2m x 0,75m and must be halved.
- 2.5 Windows of each living room shall have an area not less than one twelfth of the floor area and shall be capable of opening to at least half their tull area.
- 2.6 In areas where malaria is prevalent, doors and windows must be fitted with gauze screens.
- 2.7 Cooking shelters shall comprise roofed structures, three sides of which shall be enclosed by a weatherproof material approved by the Technical Officer to a height of at least **1m** above ground level.
  - 2.7.1 Sleeping quarters shall not accommodate more than 8 persons per room.
  - 2.7.2 Pegboards shall be calcied on metal or concrete supports and shall be separated by partitions not less than 0,4 metres high extending to within 150mm of the end of the bunk. Pegboards shall be removable for cleaning.

### 3. WATER SUPPLY AND ABLUTION FACILITIES

- 3.1 The Contrator shall ensure that an adequate and conveniently situated supply of potals, water is provided.
- 3.2 Separate buildings for ablution facilities shall be provided. Where approval has been obtained for the housing of both males and females, separate facilities for each sex shall be provided. The proportion shall be 1 cubicle for 20 persons.
- 3.3 Waste water shall be hygienically disposed of.

#### 4. **SANITATION**

4.1 Separate buildings for latrine facilities shall be provided. Where housing are provided for both males and females, separate facilities for each sex shall be provided. The proportions shall be at least one squatting seat for every 15 persons or less in the case of pit latrines, or one for every 10 persons or less in case of pail latrines.

Latrines shall be fly proof and sited at least 10 metres from any other building, and shall not face on any public road, thoroughfare, railway line or residential property. Pits shall not be less than 2,5 metres deep and sited not less than 120 metres from nearest underground water source.



- 4.2 Latrines shall be so constructed, situated and maintained, and night soil so disposed of as to prevent access by animals, breeding of flies, pollution of streams and domestic water supplies, and other nuisances. Where a night soil removal service is operated by a competent authority, use of such service shall be obligatory, and the use of pit latrines and atria pits will not be permitted.
- 4.3 At least one refuse bin of adequate size with close fitting lid shall be provided for each building. Refuse bins shall be emptied and cleaned out daily.
- 4.4 Labour shall be employed on camp sanitation duties on the following basis:-
  - 4.4.1 Where the number of persons living at the came is 20 or less one unit.
  - 4.4.2 For additional numbers over 20 living at the samp one unit per 100 or part thereof.
- 4.5 Unless refuse is removed by a competent authority, it shall be disposed of in pits and covered over daily with a layer of earth or ash of sufficient thickness to prevent depredations by rodents and the breeding of flies.
- 4.6 Adequate measures shall be taken against all vermin and insects responsible for the spread of disease. Any instructions of a competent health authority shall be carried out promptly and implicitly.
- 4.7 Buildings and bedboards shall be treated whenever necessary with an approved insecticide.
- 4.8 The Contractor shall permit and facilitate inspection of the camp and structures on the site by the staff of Transnet or any other competent authority, and shall comply with any reasonable request by such staff or any other competent authority to eliminate any can large condition.
- 4.9 An outbreak of infectious disease shall immediately be reported telephonically and confirmed in writing to the Technical Officer.
- 4.10 The keeping of animals of any sort is not permitted.
- 4.11 The Contractor shall have on hand at the camp the necessary tools, disinfectants and cleaning materials to maintain and clean the sanitary facilities.

#### 5. **RATIONS**

Rations, where supplied by the Contractor, shall be stored in a suitable and rodent proof building with sufficient shelving.

#### P02b-06 (JLH)



TRANSNET

#### **Occupational Health and Safety Plan**

Company name:		
	Project name:	
	•	

Includes Environmental, Occupational Health and Safety and Quality Management (SHEQ)



- 1. Project Details
- 2. Policy Statement
- 3. Objectives
- 4. Common Vocabulary
- 5. Legislation
- 6. Statutory Obligations
- 7. Project Management
- 8. Incident Management
- 9. Logbooks and Register
- 10. Risk Managerier
- 11. Education and Training
- 12. Emergarcy Planning Evacuation plan
- 13. Environment
- 14. Ergonomics
- 15. Health and Safety Communications
- 16. Safe working procedures
- 17. Personal Protective Equipment and Clothing
- 18. Project security
- 19. Implementation Costs



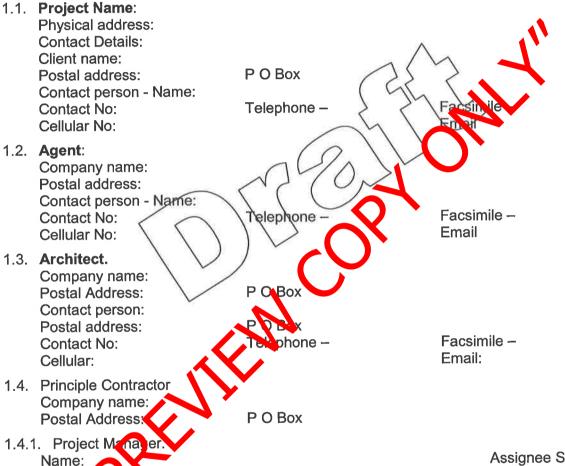
#### Title.

#### Occupational Health and Safety Plan

This health and safety plan has been prepared in term of the Occupational Health and Safety Act 1993 (Act No 85 of 1993) and Regulations Construction Regulation 5. (1).

This Health and Safety Plan will be revised as and when additions, alterations etc are communicated to us by the Client, his Agent or the Architect / Designer or the conditions of the contract dictate.

#### 1. PROJECT DETAILS



Telephone -

1.4.2. Construction Work Supervisor:

Name:

Contact No.

Cellular:

Contact No: Telephone

Cellular telephone No:

1.5. Scope of work

Doors

Electrical installation - re-wiring

Glazing Granite tops

Plastering

Plumbing and drainage

Shop fittings

Softs, curtains etc

Tiling

Assignee Sect 16(2) Facsimile

Email

Construction Regulation 6. (1)

Facsimile



## NB Where there is construction work in progress with other personnel in the immediate vicinity activities must be co-ordinated by the Principle Contractor and the other Contractors.

1.6. Duration of contract:

Start -

Expected completion -

1.7. Emergency Telephone Numbers:

An emergency telephone number list should be prominently displayed adjacent to the telephone The contents of this list is flexible and the following is given as a guide –



#### DEPARTMENT OF LABOUR

**Provincial Office** Department of Labour: Contact No:

#### OCCUPATIONAL HEALTH AND SAFETY

#### 2. Policy statement

The Company is committed the providing a safe and healthy working environment and this occupational health and safety plan documents the action that will be implemented.

We acknowledge that as the Principle Contractor we have both a legal and oral obligation to as far as is reasonable and practicable to develop a realistic Health and Safety plan haking due reference to the Clients Health and Safety Specification.

We further accept that we must ensure that the relevant legislation is complied with and that all reasonable and practicable steps are taken by all contractors to rovide a safe and healthy environment for persons to

work in and that the public are adequately protected

An independent health and safety advisor will conduct a monthly legal compliance audit to ascertain the level of adherence with statutory requirements, company policy and rules including Occupational Health and Safety, Environmental and Quality standards,

#### 3. Objective.

To complete the project within the budget in respect of finance and time, to an acceptable quality and with no injuries to employees or other persons.

The specific purpose is to achieve and maintain realistic and sustainable International and locally acceptable standards. A ZERO to traince attitude towards incidents and non-compliance of prescribed quality and workmanship will be adopted. Deviations will be investigated and the appropriate corrective action must be implemented

NB This Specification will be imposed on all Contractors and their employees working on this project.

#### 4. Common Vocabulary (CCMVVC)

Т	erminology	<b>Abbreviation</b>
4.1.	Basic Conditions (Employment Act 1997 (Act No 75 of 1997)	BCEA
4.2.	Compensation or Occupational Injuries and Diseases Act 1993 (Act N0 130 of 1993)	COIDA
4.3.	Department of Labour	DoL
4.4.	Department of Labour – Inspection and Enforcement Services	DoL (IES)
4.5.	Federated Employers Mutual Assurance Company Limited	FEMA
4.6.	National Building Regulations and Standards Act 1997 (Act No 103of 1997)	NBR&S
4.7.	Occupational Health and Safety Act 1993 (Act No 85 of 1993) and Regulations	OH&SA
4.8.	Occupational Health & Safety Act 1993 Construction Regulations, 2003	CR
4.9.	Provincial Director	PD

#### 5. L

"client" the person for whom any construction work is performed, CR 4. (1)		Occupational Health & Safety Act 1993 Construction Regulations, 2003  Provincial Director	PD
"architect / Designer" a person who prepares, checks, prepares or assists with a design,  "competent person" a person with the knowledge, training, experience and qualification specific to the work or task being performed. Where there is, and he/she has the	1	Definitions:	Legislation CR 4. (1)
"competent person" a person with the knowledge, training, experience and qualification specific to the work or task being performed. Where there is, and he/she has the		agent" means any person, appointed in writing to represents the Client,	CR 4 (5)
specific to the work or task being performed. Where there is, and he/she has the	,	'architect / Designer" a person who prepares, checks, prepares or assists with a design,	CR
	,	specific to the work or task being performed. Where there is, and he/she has the	CR



"construction Safety Officer" a competent person in relation to occupational health and safety in the construction industry, "Contractor" an employer who performs construction work,	CR CR
"ergonomics" the application of scientific information to optimise human well-being and performance,	CR
"fall prevention plan" a documented plan to eliminate or reduce the risk of falling,	CR
"hazard assessment" the analysis of all existing or potential hazard associated with the work being or to be performed.	
"hazard identification" the identification of existing or known hazards that is normally associated with the work being or to be performed,	CR
"health and safety file" a permanent record of the health and safety requirements prescribed in theses regulations,	CR
"health and safety plan" a documented plan including safe work procedures to mitigate, remove, reduce or eliminate the hazards identified,	CR
"health and safety specification" means a document of specification of the health and safety requirements for the tasks to be performed safety,	CR
"medical certificate of litness" a certificate valid for one year issued by an occupational health practitioner registered with the Health Professional Council of South Africa,	CR
"method statement" the documented procedure to perform the task as reasonably and practicably safe,	CR
"national building regulations" means the regulations made in terms of section 17(1) of the NBR and BS Act, 1991 (A& No 103 of 1997).	
"principle Contractor an employer who performs construction work appointed in writing by the Client of his appointed Agent,	CR
"professional engineer or professional certificated engineer" means any person holding registration at either a Professional Engineer or Professional certificated Engineer under the Engineering Professions Act, 2000,	CR
"provincial director" means the Provincial Director as defined in Section 1 of the General Administration Regulations under the Act,	CR
"risk assessment" a programme to determine any risks associated with a task and the to identify the steps to remove, reduce or control such hazard,	CR
"SABS – 085" the code of practice – "Design, erection, use and inspection of Access Scaffolding",	CR
"SABS – 0400" the code of practice for the application of National Building Regulations,	CR
"SABS EN 1808 and SABS 1903" the code of practice entitled "safety requirements on suspended access equipment design calculations, stability criteria, construction – tests",	CR



"The Act" means the Occupational Health and Safety Act 1993 (Act No 85 of 1993),	CR
"construction Vehicle" a vehicle used for means of conveyance for transporting persons or material or both as the case may be, both on and off the construction site for the purpose of performing construction work,	CR
"excavation" means any man – made cavity, trench, pit or depression formed by cutting, digging or scooping,	CR
"fall prevention equipment" means equipment used to prevent persons from falling from an elevated position,	CR
"roof apex height" means the dimensional height in meters measured from the lowest ground level abutting any part of a building to the highest point of the roof,	CR
"scaffold" means any temporary elevated platform and supporting structure used for providing access to and supporting workmen or material or both	CR

ucture, railway line, or siding, bridge, "structure" any building, steel or reinforced condrete waterworks, reservoir or pipeline, cable, sewer, seware works, fixed vessel, road, drainage works, earthworks, dam, wall, mast, tower, tower grane, batching plant, pylon, surface and underground tanks, earth retaining structures or any structure designed o preserve or alter any natural feature, and any other similar structure;

(a) any formwork, false work scaffold or other structure designed or used to provide support or means of access during construction work; or

(b) any fixed plant in respect of work, which includes the installation, commissioning, decommissioning or dismantling and where any such work volves a risk to persons falling 2 metres or more.

## 6. Statutory Obligations

**Description** 6.1. Basic Conditions of Employme Legislation **BCE** 

The relevant sections are to be complied with special attention to at least the following -

Working hours, Conditions of employment and Remuneration, Termination of employment,

Employment of child moour prohibited.

6.2. Company tin for Occupational Injuries and Diseases Act 1993 (Act No 130 of 1993) COIDA The Act provides for compensation for health conditions, death, diseases and or injuries that arises out of and in the course of an employee's duties. All employers-Principle Contractor and Contractors must register with a compensation insurer - either COIDA or FEMA. They must be in good standing - have proof of having paid their current assessment - in the form of either a receipt of payment or a letter of good standing from their compensation insured prior to commencing work on the project with a copy on Site.

OH&SA 6.3. Occupational Health and Safety Act 1993 (Act No. 85 of 1993) The OH&SA is the primary law regulating occupational health and safety matters. The Act is a framework Act that provides for the development of detailed rules and standards through regulation. As a framework, the Act prescribes that -

(a) the employer must provide and maintain a safe and healthy working environment for his employees and any person, who may enter onto the premises,

(b) the duties of employers to their employees, employees to their employer and suppliers to the employer and

(c) the "reasonable man" approach by the employer in decisions concerning occupational health and safety,



CR 6. (6)

- (d) the management, application and enforcement of the Act and regulations are the responsibility of the employer i.e. be he the appointed agent where applicable, Project Managers, each principle Contractor and Contractor.
- (e) each principle Contractor and Contractor shall have a copy of the Act which must be available on site at all times. Employees are to be allowed reasonable access to the Act during normal working hours.

#### **NB** Interpretation

Where there is any question as to the interpretation of any legislation and an agreement cannot be reached the matter is to be escalated from Contractor to Principle Contractor to the client. Should the matter still not be resolved it needs to be referred to the Provincial Director – Department of Labour.

7. F	Project Management		
	Description	By whom	Legislation
7.1	. Notification of Construction Work.	Principle Contractor!	CR 3.1
7.2	. Health and Safety Specification	Client to provide.	CR 4. (1)(a)
	The Health and Safety Specification from Safety Plan.	n the Client must be referred to when prepar	ing this Health and
7.3	.Health and Safety Plan	Contractor	CR 5. (1)
	This Health and Safety Plan reflect the	procedure na will be implemented to ensure	legal compliance
	during Construction Work.		
7.4	. Health and Safety Pile	Contracto	CR 5. (7)
		ath and safety committee meetings, ris	sk Identifications /
	assessments, legal compliance autits	s, induction and other training including	service records of
	equipment and machinery etc must be in	ncluded in the file.	
7.5		Client / Agent / Principle and Contractor	
		between the Client and the Agent, the Agen	t and each
	Contractor.		
7.6	. Appointment of each Contactor by the	Agent.	C R 5 (3) (b)
	. Organisation than		
7.7		Contracts Manager	Act Sec 16(2)
		ing that the requirements of the Act and Reg	ulations and this
	Health and Safety Plan are complied wit	h during the Construction Work.	
<b>-</b> -	0.0	Otto Assent	OD 6 (4)
1.1		Site Agent	CR 6. (1)
		competent employee to supervise the day-to manage and control all construction activities	
	the Sect 16(2) assignee.	manage and control all construction activities	s in the absence of
	the Sect 10(2) assignee.		
7.7	.3. Sub-ordinate Construction Supervisor	r.	CR 6. (2)
		of the project in the absence of the Site ager	1 /
	terms of Construction Regulation 6. 1.		
		ontractor leave employees on the site unl	ess there is a
	competent construction work supervi		



Part-time/Full-time

Mr has been appointed a part – time construction safety officer for the duration of the project,

7.7.4. Construction Safety Officer

CR 5. (3)(b)

7.7.5. Contractors An up dated list of Contractors will be kept and maintained on Site. Company: Activity: Address Contact person: Contact numbers: Telephone -Facsimile -Cellular -Email: Company: Activity: Address: P O Box Contact person: Telephone -**Facsimile** Contact numbers: Cellular -Email: Company: Activity: Address: P O Box Contact person: Contact numbers: Telephone -Cellular ail: Company: Activity: Address: PO Box Contact person: Facsimile -Contact numbers Telephone -Cellular -Email Company: Activity: Address: Contact person: Facsimile -Contact numbers: 5ph Email: Company: Activity: O Box Address: Contact per Facsimile Telephone -Contact nu Email: Cellular -Compan Activity: Address: P O Box Contact person: Contact numbers: Telephone -Facsimile -Cellular -Email: Company: Activity:

P O Box 1254 -

Telephone – Cellular –

Every Contractor is responsible to ensure that his employees comply with the applicable legislation and this health and safety plan.

Facsimile

Email:

NB: A section 37(2) Agreement with Mandatory must be entered into between the Contractors and the principle Contractor.

Address: Contact person:

Contact numbers:

**NB** Contractor who contracts out construction work. Where a Contractor contracts construction work out to another Contractor he becomes the Principle Contractor and a section 37(2) agreement must be entered into.

7.7.6. Designation of the Health and Safety Representative / s	Act sect 18
Mr is a designated health and safety representative.  He will perform his prescribed duties in his area of responsibility.	Act sect 18(1) (g)
7.7.7. Appointment as the Risk Assessor / Facilitator.  Mr is appointed to identify and record the risks associated with tasks be These assessments must be reviewed as and when necessary.	C R 7(1) eing or that will be performed.
7.7.8. Scaffold Inspector:  Mr is appointed for this project.  Scaffolds must be inspected as prescribed and the findings reflected in the regist provided.	C R 14(2)

8. Incident Management - Occupational Health and Safety

8.1. Incidents and or injuries

A policy of ZERO tolerance is the target for the project. Every thing reasonable and practicable must be adopted and actively implemented to prevent any incident or injury. Every possible danger or hazard must be identified, documented, analysed and the appropriate action to mitigate and or reduce them implemented. The necessary training of employees must be identified and introduced.

TARGET - NO FATAL OR DISABLING INJURIES
Report to inspector regarding certain incidents

Sect 24

Each incident, which occurs at work or that, arises out of or in the course of his employment that could either result in the employee's death that he loose a limb or part of a limb, becomes unconscious or that he is unable to continue with his normal duties for a period or 14 days must be reported to the relevant Provincial Director of Labour.

8.1.1. no person shall without the permission of an inspector, in the event of an incident described in (1) above distribute site –

NB Although incidents, which occur on a public road or that, are aviation related must be reported if it arose out of and in the course of the employee's employment.

Domestic incidents are excluded.

Definitions.

Accident

COID Def

Means ar action of a rising out of and in the course of an employee's employment and resulting in a personal injury, illness or the death of the employee.

Occupational disease

Means any disease contemplated in section 65(1) (a) or (b). NB It includes conditions resulting from exposure to items either used and or exposed to in work place.

Occupational injury

Means any personal injury sustained as a result of an accident.

Classifications.

Fatal - Where the employee dies.

Disabling - When an employee cannot continue to perform the duty he was employed for.

Lost time incident - When an employee does not return to perform the work he was employed for on the next normal working day.

Disabling Lost Time - When an employee sustains an injury on duty and does not return to perform the duties he was employed to do on the next normal working day.



Medical treatment incident - When an employee sustains an injury at work and requires medical – more than first aid treatment i.e. medical, surgical, hospital or skilled nursing services.

First Aid case - Where the wound is treated from the contents of a first aid box

Disabling Lost Time Injury Frequency Rate (DIFR) It is the number of disabling injuries, including a death multiplied by 1 million (1,000,000) divided by the total number of man-hours worked by all employees on the project for a specific month or the project to-date.

DIFR = No of disabling lost time injuries x 1,000,000

Total man-hours work for the period under review

8.1.2. Reporting.

COIDA

An incident must be reported to the relevant Provincial Director and on the pre-tribed W.CL 2(E) document and within the prescribed time frame i.e. when the employer becomes aware of or the incident was reported to him.

8.1.3. Recording.

All incidents must be recorded on a document similar to the intry statistic form provided.

8.1.4 Investigation.

Sect 31 The

severity of the injury will dictate whom and when the increasing action must be conducted. Where reasonable and practicable all incidents must be investigated prior to the end on the shift on which it occurred, reported to or his employer became aware thereof.

Fatal and serious injuries must be investigated before the end of the shift on which it occurred or as soon as reasonably practical after the occurrence. A team consisting of the Principle Contractor, the construction safety officer and the health and safety representative in whose area the incident occurred must conduct the incident investigation.

Where an employee of a Contractor is sigured the Contractor and the health and safety representative for the area in which it occurred with be part of the team. The client or his agent may if they wish form part of the team. A record of the proceeding including signed statements, the name of the person conducting the investigation and persons assisting team members must be kept. All photographs etc must also be kept in the health and safety file.

**NB** In the event of a fatal, or potentially fatal incident the relevant DoL and the nearest South African Police Services statten faus be contacted. The scene of the incident may only be altered or disturbed with permission of a inspector or when it is necessary to rescue a person or lives in danger.

#### 8.1.5. Analysis

The statistics for the total project, each principle Contractor and Contractor must be analysed to ascertain if there is or if any trends are developing by the construction safety officer or a competent person appointed by the client, his agent, the principle Contractor's and all Contractors.

#### 8.1.6. Statistics.

Comprehensive incident / injury statistics must be kept for the total project i.e. the Principle Contractor and every Contractor. The following information must be recorded and kept on the health and safety file of the principle Contractor / s and the Contractor / s.

The client or where applicable his appointed agent must ensure that the relevant statistics are collected, recorded, analysed and the appropriate action instituted. Where a construction safety officer is appointed it will form part of his duties and responsibilities.

Statistics must be kept in the format, suggested which is attached to this document.

The following incidents must be recorded – Fatal, disabling lost time, days lost, medical and first aid cases and man-hours worked. Statistics for the month under review and for the project to-date must be kept either together on one or more documents.



NB The Compensation Commissioner still refers to and reports the Disabling Injury Frequency Rate (DIFR). It has been decided to use the same formula. Contractors may use 200,000 in the formula. However they need to multiply by 5 to reflect the COIDA statistic rate.

#### 8.1.7. Occupational disease / conditions

These must be reported and recorded as prescribed.

**COIDA** 

CR 15(12) (a)

#### Medical certificate of fitness.

A medical certificate of fitness, valid for 1 year must be available on the premises at all times for employee working on or operating the following:

i) working in an elevated position.

R

#### 8. (2)(b)

i. suspended platform,

ii. Cranes - mobile - tower

iii. Construction vehicles.

During the process of task analyses and or risk assessment CR 7. (1) other tasks may indicate that a medical certificate of fitness is necessary prescribed conditions will apply as though it was legislated.

#### 8.2. Health and Safety Committee

8.2.1. Composition.

Sect 19(4) Sect 19

CR 20(g)

CR21 (1) (d)(ii)

The duly nominated, elected and designated employees, at health and safety representatives will serve on a health and safety committee. The Health and safety representatives will be required to attend the health and safety committee meetings. The Olient and his appointer Construction safety officer are ex-officio members.

8.2.2. Meetings.

Meetings will be held on the day, date, tine and thee as mutually agreed upon by the health and safety representatives and management. The frequency will also be determined by the aforementioned. Where the Principle Contractor has established a Health and Safety Committee the designated Health and Safet Representative shall serve on the Committee and the formula applied.

#### Legal compliance audita 8.3.

#### Audit schedule 8.3.1

The attached schedule r a milar one approved by the Client and or the Principle Contractor must be used. The person conducting he assessment must report in writing any major deviations observed and where reasonable, practicable the corrective action recommended, the party responsible to take the action and a date by which such must be implemented.

8.3.2. Audit frequency.

An internal legal compliance audit will be conducted monthly.

A legal compliance audit will be conducted by an external / independent auditor one (1) per month.

#### 8.3.3. Analysis.

Each audit report must be tabled and discussed at the next relevant health and safety committee meeting. The chairman shall make any appropriate comments and or recommendations and sign the minutes. The Client, Principle Agent must receive a copy of the minutes. The audit of the Contractors must be consolidated, analysed and submitted to the principle Contractor and the client. The findings will be documented, analyses and recommendations made. Where necessary the client / agent will be consulted with to ascertain if additional resources and or finances are required. The action agreed on i.e. the responsible man test - and the time scheduling must be implemented. As the project progresses it may become necessary to increase the frequency of audits.

NB The construction safety office will assume and be appointed to perform these functions.

#### 9. Log books and Registers.

9.1. First aid Equipment

GSR 3(3)

has been appointed the first aid attendant for the project. The prescribed contents of a first aid box will be available on the project and will be under the control of the first aid attendant.



9.2. Fir	e fighting appliances,	
۸ ti	Ir is appointed to inspect at the prescribed interval and record the appropriate register.	his CR 27 (g) findings in
9.3. Ac	cess Scaffolding.	
N	Arhas been appointed to inspect access scaffolding as prescri	ped.
The cor tas tha the trai	sk Management e prescribed risk identification, assessment and where necessary a method statement ming on site where possible. As and when additional information etc is received conc ks the necessary risk identification, assessment must be conducted and approval o at suggest a need for a change in design or other corrective action will be referred to t a client or his agent. Employees must receive, and sign acknowledgment of avi ining, that they understood the requirement and would apply the knowledge.	erning new or additional btained. Risks assessed he architect / designer or
Mr	is appointed the competent person to conduct the risk assessment.	
11.1. No and ind A c ma	Induction and Training Induction Training person will work on this project, or enter or be allowed to remain on the premises und acknowledged in writing that they have received understood and accept the concernment.  Comprehensive list of all induction training given must be kept in the health and safety anagement at least monthly. Training sessions must be conducted at least weekly.  Coccasional visitors, client, agent, architect etc plust be re-inducted when significant the project – risk, potential risks become apparent.	files and reported on, to
11.2.	Site-specific training.  Site-specific training requirements W be identified. Where applicable a certificate on must be available – or a penified copy – on the site.	competency must be
<b>12.</b> 12.1. 12.2. 12.3.	Evacuation procedure  The Clients or Principle Contractors evacuation procedure will be communicated to a All Company en old rees will report to their assembly point - the site office.  Definition of an enterodincy:  An emergency is a major occurrence such as a fire, bomb threat, chemical spillage, or a natural observer i.e. earthquake / cyclone, which could result in injury, loss of life.	explosion, aircraft crash,
12.4	property and the environment.  Alam  An audible alarm will be sounded to worn employees of an emergency and also when	n the situation returns too
12.5.	normal.  Employee response to an alarm.  Stop working,  If you are using an electric or pneumatic tool switch it off place it on the ground and p point.	roceed to the assembly
12.6.	Report to your Supervisor Employee response to the all-clear signal. Return to your working area and proceed with the task you were busy with prior to the	
Fire:		Short sharp blasts
Serio	us Incident : Loi	ng – short – long blasts
All cle	ear : 5 s	econds



#### 13. Environmental Management.

Pressure on natural resources, including land, has continuously increased, as the population increases and likewise, awareness of the need to lessen the negative impacts of development and construction on the environment will continue to increase.

Every effort must be made to use environmentally friendly paints and where possible water-based. The containers once emptied must be disposed of at an approved disposal site or returned to the supplier.

#### 14. Ergonomics

Ergonomics is "the study of work". Ergonomics therefore is the Profession that studies and analyses people at work, the work systems, and how best they fit together. Much of the work done on Construction Sites is by its very nature an ergonomic problem, because it requires physical work to be done above head height, and below waist level, aggravated by constructions materials being heavy and/or inconveniently sized and shaped, which presents further manual materials handling issues.

#### 15 Health and Safety Communication

Minutes of all health and safety committee meetings shall after acceptance shall be displayed, strategically placed on a site notice board. Where appropriate Newspaper clipping may be used during 'col box" talks and induction training. Any change in company policy or legislation the may affect symbologies must be communicated to employees as soon as is reasonable and practicable.

#### 16. Safe work procedures.

A programme of safe work procedures is the be embarked of starting with those identified during the risk identification and assessment. Where reasonable and practicable stops ave been taken and elements of risk still remain a procedure needs to be developed. The employees required to perform them must receive adequate training. Proof of training must be kept and be available on the premises. All procedures need to be documented.

#### 17. Personal Protective Clothing and equipment.

Act sec 8(2) PPE may only be issued only after all reasonable and precticable steps have been taken GSR 2(2) to remove or reduce the hazard and or potent al hazard

All items issued must be maintained in good vorting order i.e. serviced and repaired as and when necessary. Items must be issued free of charge and for the personal use of the employee. The employee shall sign acknowledgement of receipt of the items that he will use it, them as prescribed and that he has received the necessary training in the use and care of the items.

The principle Contractor and Contractor must take all reasonable steps to ensure that PPE GSR 2(6) issued is used, worn and maintained at de cribed.

#### 18. Project / Site Security.

#### 18.1.Barricading and maintenand

Adequate and suitable polid barricading must be erect and maintained to prevent unauthorised entry as well as to control access onto and of the site. Suitable information signs must be strategically positioned. They will include but not be limited to the following - No unauthorised entry, all visitors must report to the Site office, personal protective con in a equipment must be worn etc. NB Project / Site management are responsible for all activities taking place or the premises, and people who enter onto or who are allowed to remain on the site.

#### Access control

The Client is responsible for the access to and egress from the construction area.

#### 19. Implementation costs.

The cost of implementation should include but are not limited to the following-

#### 19.1. Administration

Project registration,

Occupational health and safety plan and file,

All assignments, appointments and designation,

Risk identifications and assessments and Logbooks and registers,

Health and safety committee meetings and minutes.

#### 19.2. Training and Education

Induction training and badges, First aid. Health and safety representatives Others - specify,



- Legal compliance audits and reports.
   Monthly or as required by the client.
- 19.4. Personal Protective Equipment and Clothing.
- 19.5. Other.

Site-specific requirements are to be specified.

#### Conclusion

This Health and Safety Plan has been developed and after negotiation with the Agent accepted. This approved plan will be made available to each Contractor prior to their commencing construction work on the project. We the undersigned do hereby acknowledge receipt of, understand and accept the contents of this Health and Safety Plan.

	Client	
Name	Signature	Date
	Principle Contracto	
Name	Signature Designation  Principle Contractor	Date
N		Data
Name	Signature Designation	Date

freight rail