

Tender No:

Vendor No: 11001386

BOARD LIST BOARD LIST TRANSNET FREIGHT RAIL

PROCUREMENT DEPARTMENT 2000

Purchaser : Thivhonali

Telephone : 035 906 7311

Fax Number:

Please quote leference:

F45/600060688

Deliver to:

Transnet freight Rail SEBE HLATSHWAYO (071 899 2787) RICHARDS BAY

3900

:23.09.2014 Validi v Date :30.11.2014 RFQ No :6000606882

1.1 SUBMITTED PUNCTUALLY AT 10:00 ON THE CLOSING QUOTATION/S MUS DATE AND LATE QUOTAL WILL

NOT BE CONS DERED IF DELIVERED HAND:

ACQUISITIO

HOUSE

THE CHAIRMAN

TRANSNET FREIGHT RAIL

GROUND FLOOR, INYANDA

21 WELLINGTON ROAD

PARKTOWN **JOHANNESBURG** 

2001

ATTACH BBBEE CERTIFICATE AND TAX CLEARANCE CERTIFICATE WITH RFQ QUOTES. SUPPLIERS SHOULD BE ACCREDITED TO FFETA AND SAQCC COMPULSORY SITE VISIT WILL BE ON THE 16 SEPTEMBER 2014 1.4 IF FAXED:

011 774 9129 011 774 9186

CONTACT NO'S: THULI MATHEBULA - 011 544 9497

LOLO SOKHELA - 011 544 9494 PRUDENCE NKABINDE - 011 544 9486

#### 2. CONDITIONS:

2.2 ANY PURCHASE ORDER PLACED AS A RESULT OF YOUR QUOTATION WILL BE SUBJECT TO THE STANDARD TERMS AND CONDITIONS OF CONTRACT, FORM US7, (LATEST) AND THE GENERAL TENDER CONDITIONS, FORM CSS5 (LATEST) AND CONDITIONS MENTIONED HEREIN.

| 2.3 TENDERERS MAY OF | FER AN EARLIER VALIDITY DATE, BUT THEIR QUOTATION MAY, IN THAT EVENT, BE DISREGARDED |
|----------------------|--|
| DATE:                | SIGNATURE OF TENDEDED(S):  |

| <br>SIGNATURE O | I. LEMPEKEK(2) | • | ······· ·· |  |
|-----------------|----------------|---|------------|--|
| CONTACT PERSON: |                | TEL No:                                 |            |  |

Tender No: TR191 Page

Date : 09.09.2014

BOARD LIST TRANSNET FREIGHT RAIL PROCUREMENT DEPARTMENT

FOR THIS REASON.

- 2.4 TENDERERS ARE REQUIRED TO OFFER ONLY FIRM PRICES. PRICES SUBJECT TO REVIEW IN TERMS OF CLAUSE 32 OF FORM US7 WILL ONLY BE CONSIDERED SHOULD THE DELIVERY PERIOD REQUIRED EXCEED 6 MONTHS.
- 2.5 BEST DELIVERY TIME MUST BE OFFERED.
- 2.6 DISCOUNT (TRADE DISCOUNT)/CASH DISCOUNT (CONDITONAL DISCOUNT)/ VALUE ADDED TAX (VAT) MUST BE SHOWN SEPARATELY.
- 2.7 TRANSNET RESERVES THE RIGHT TO NEGOTIATE PRICES AND COMMERCIAL ASPECTS AFTER THE CLOSING DATE



| DATE: | SIGNATURE OF TENDERER(S): |
|-------|---------------------------|
|       |                           |

Tender No: TR191

Date : 09.09.2014

Page

BOARD LIST TRANSNET FREIGHT RAIL PROCUREMENT DEPARTMENT

2.8 DIRECT DELIVERY INTIMATES DELIVERY BEING EFFECTED INTO THE WAREHOUSE OR THE ACTUAL POINT OF SUPPLY AND SHOULD THEREFORE INCLUDE ANY TRANSPORTATION MODE DEEMED NECESSARY IN EXECUTING THIS METHOD OF DELIVERY BASIS IN ORDER TO MEET THE REQUIRED DELIVERY DATE.

#### TAX CLEARANCE CERTIFICATES:

The Regulations in terms of the Public Finance Management Act, 1999: Framework for Supply Chair Management as published in Government Gazette No. 25767 dated 5 December 2003, Clause 9 (1) (d), stipulates that the accounting officer or accounting authority of an institution to which these regulations apply must reject any bid from a supplier who fails to provide written process on the South African Revenue that the supplier either has no outstanding tax obligations or has made arrangements to meet outstanding tax obligations.

Tenderers will be disqualified if a valid tax clearance certificate or written proof from the South African Revenue Service that supplier has made arrangements to meet outstanding tax obligations is not submitted with the tender.

### BROAD BASED BLACK ECONOMIC EMPOWERMENT (BBBEE)

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 will therefore prefer to do business with local business enterprises who share these same values. Transnet will endeavour to do business with local business enterprises that possess a BBBEE recognition level" of at least a level 5. Transnet urges Tenderers (large enterprises and QSE's - see below) to have themselves accredited by any one of the various Accreditation Agencies available, who do their BBBEE ratings in accordance with the latest Codes (i.e. those pre numerated on 9 February 2007) and whose names appear on the present ABVA (Association of BEE Verification Agencies) - "Use of full Mainbers" as displayed on the ABVA website (www.abva.co.za). Although no agencies have, as yet, been accredited by SANAS (SA National Accreditation System), Transnet will, in the interim, accept rating

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

- 1. Large Enterprises (i.e. annual turrove P 35million:
- " Rating level based on all sever elements of the BBBEE scorecard.

certificates of tenderers who have been verified by an of the listed agencies.

- 2. Qualifying Small Enterprises (SE) (i.e. annual turnover >R5million but <R35million:
- "Rating based on any sour elements of the BBBEE scorecard.

#### NB:

- 3. Emerging Micro Exerprises (EME) (i.e. annual turnover <R5m) are exempted from being rated/verified:
- " Automatic ating of Lef 4 BBBEE irrespective of race of ownership, i.e. 100% BBBEE recognition
- Black process or Black Women ownership >30% automatically qualifies as Level 3 BBBEE, i.e. 110% BBBEE recognition
- " EME should provide certified documentary proof of annual turnover (i.e. audited financials) plus proof of Black ownership if Black ownership > 30% from the EME's Auditor/Accounting Officer.
- 4. In addition to the above, Tenderers who wish to enter into a Joint Venture or subcontract portions of the contract to BBBEE companies, must state in their tenders the percentage of the total contract value that will be allocated to such BBBEE companies, should they be successful in being awarded any business. A rating certificate in respect of such BBBEE JV-partners and / or sub-contractor/s, as well as a breakdown of the distribution of the aforementioned percentage must also be furnished

In view of the high emphasis which Transnet places on Broad-based Black Economic Empowerment, Transnet will allow certain preference points for BBBEE in the evaluation of all responses. Depending upon the value of the ensuing business award (i.e. below or in excess of R2m), the 80/20 or 90/10 point preference systems will be utilized where BBBEE will count out of 20 or 10 respectively in the evaluation process.

EACH RESPONDENT IS REQUIRED TO FURNISH PROOF OF THE ABOVE TO TRANSNET. FAILURE TO DO SO WILL RESULT IN A

| DATE: | SIGNATURE OF | TENDERER(S): |  |
|-------|--------------|--------------|--|
|       |              |              |  |

Tender No:

TR191

Page

Date

: 09.09.2014

\_ <del>\_</del> \_ \_ .

BOARD LIST TRANSNET FREIGHT RAIL PROCUREMENT DEPARTMENT

SCORE OF ZERO BEING ALLOCATED FOR BBBEE.

Turnover: Kindly indicate your company's annual turnover for the past year R\_\_\_\_\_

- If annual turnover <R5m, please attach certified confirmation from your Auditor/Accounting Officer
- " If annual turnover >R5m please attach original or certified copy of accreditation certificate and de alied scorecard by an ABVA accreditation agency (registered as a "Full Member")

#### PAYMENT TERMS

The following payment terms will apply as from 1 October 2008.

- " All suppliers will be paid 30 days from receipt of month end statement, i.e. paymenterm F055.
- " All CIDB suppliers will be paid 21 days from date of invoice, i.e. payment ten F05

#### SCHEDULE OF REQUIREMENTS

TENDERERS SHOULD INSERT THEIR PRICE/S UNDER THE ANTROPRIATE HEADINGS HEREUNDER.

IN THIS REGARD THE TENDERER'S ATTENTION IS CITED TO PARAGRAPH 16 OF FORM CSS5 (LATEST).

NB. TENDERERS OFFERING GOODS FROM IMPORTED SUPPLIES MUST SUBMIT THEIR PRICES ON THE DELIVERY BASIS APPEARING UNDER COLUMN (C) OF THIS SCHEDULE OF REQUIREMENTS.

We urge our clients & suppliers to repert fraudicorruption at Transnet to TIP-OFFS ANONYMO 25: #800 but 3 056".

"Transnet insists on honesty and impority beyond reproach at all times and will not tolerate any form of improper influencing, bribery, corruption, fraud, or any other unethical conduct on the part of bidders/ Transnet employees. If, in the opinion of Transnet's Chief Operating Officer, a Tenderer / Contractor Supplier as or has caused to be promised, offered or given to any Transnet Employee, any bribe, commission, gift, loan, advantage or other consideration, Transnet shall be entitled to revoke the tender / contract by following its internal policies that govern the Exclusion process. It is such an event Transnet will be entitled to place any Tenderer / Contractor / Supplier who has contravened the provisions of Transnet's but has conficency in the Excluded Tenderers. This List will also be distributed to all other State Owned Enterprises and Government Departments.

Transnet invites its valued suppliers to report any allegations of fraud Corruption or other unethical activities to Transnet Tip-offs Anonymous, at any of the following addresses / contact numbers:-

- \* Toll-free anonymous hotline- 0800 003 056
- \* Email Transnet@tip-offs.com
- \* Fax number 0800 007 788

TOTAL TENDER VALUE:\_\_\_\_

D

\* Freepost DN 298, Umhlanga Rocks, 4320

| CONTACT PERSON : |                           |  |
|------------------|---------------------------|--|
|                  |                           |  |
|                  |                           |  |
|                  |                           |  |
|                  |                           |  |
|                  |                           |  |
| ATE:             | SIGNATURE OF TENDERER(S): |  |

Tender No: TR191 Page Date : 09.09.2014 BOARD LIST TRANSNET FREIGHT RAIL PROCUREMENT DEPARTMENT TELEPHONE NO :\_\_\_ FACSIME NO :\_ E-MAIL ADDRESS: Prices in South African including the cost of packing and packing materials for deliver as follows: A: DIRECT DIRECT **EX OVERSEAS** by rai to by other WORKS destination means to pint destination ailage a/c point Item Qty Material 00010 TALL SIREN ALARM AT 2229 BLD R...... R...... R..... Each Each Each Delivery Date: 30.11.2014 FULL DETAILS OF DESCRIPTION SUPPLY AND INSTALI OF SEEN ALARM AT 2279 RICHARDS BAY OPS BUILDING A COMPULSONY STE T WILL BE HELD AS FOLLOWS: DATE: 1 SEPTEMBER 2014 VENUE: 227 RICHARDS BAY TIME: 10:00

| DATE: | SIGNATURE OF TENDERER(S): |  |
|-------|---------------------------|--|
|       |                           |  |

CONTACT NONHLANHLA SITHOMO FOR MORE INFORMATION AT 083 795 0043.

**Tender No:** TR191 **Page Date** : 09.09.2014 6

BOARD LIST TRANSNET FREIGHT RAIL PROCUREMENT DEPARTMENT

| PROCUREMENT DEPARTMENT  |
|---|
| 3. ADDITIONAL INFORMATION REQUIRED: (WHERE APPLICABLE)  |
| 3.1 THE FOLLOWING ADDITIONAL INFORMATION IS REQUIRED:   |
| (A) DISCOUNT:   |
| (B) SETTLEMENT DISCOUNT:  |
| (C) PRICE/S FIRM:   |
| (D) PRICE/S FIRM UNTIL THEREAFTER SUBJECT TO REVIEW.  |
| (E) PRICE/S NOT FIRM:   |
| (F) SABS MARK:  |
| (G) SABS PERMIT NO:   |
| (H) BRAND/MAKE/TYPE:  |
| (i) FULL NAME AND ADDRESS OF MANUFACTURER.:   |
|   |
|   |
| ( B) ETH L MAME AND ADDRESS OF HADDESTRON DOWN  |
| (J) FULL NAME AND ADDRESS OF INSPECTION POINT:  |
|   |
|   |
| (K) COUNTRY OF ORIGIN:  |
|   |
| (L) YEAR 2000 CONTRACT COMPLIANT:   |
| Vendors/Proposers shall indicate their year 2000 compliance with :  |
| A. Technology Products,   |
| B. Equipment, Products, Components or Parts   |
| C. "Products" and Services  |
| Non-Compliance with either (A) or (3) stall result in your bid/proposal being deemed non-responsive. Non-compliance with (C) may cause you    |
| bid/proposal to be deemed non especiate if you indicate that none of the following apply, please provide a written justification for your     |
| determination. Transnet will a view this ustification and will make a final determination.  |
|   |
| "Year 2000 Complian," means to t (A) the Information Technology (B) Equipment/Products/Components/Parts (Collectively "Products") supplies    |
| (C)"Products" and Seleces contracted, will accurately process date and time data from into and between the 20th and 21st centuries. The       |
| year 1999 and 2001 and wall leap years. "Process date and time data" includes, but is not limited to, data calculation, logistical functions, |
| program by shirt, format conversion, edits and validations, and the use of dates in comparisons, sorting, sequencing, merging,                |
| retrieving, ear hing and indexing. Furthermore, year 2000 compliant, when (A) used in combination with other information technology, (B)      |
| used in combination with other products, (C) used in combination with their (Vendor) other date required interfaces, shall accurately process |
| date and time data (A) if the other technology, (B) if the other "Products", (C) either passed to or received from their other                |
| customers/suppliers,properly exchange date and time data with it/them.  |
|   |
| Comply : Does not Comply :Not applicable :  |
| Not applicable  |
|   |
| Justification:  |
|   |
|   |
|   |
| (M) SURPLUS MATERIAL:   |
|   |
|   |
|   |
|   |

DATE: SIGNATURE OF TENDERER(S):

Tender No: TR191
Date : 09.09.2014

Page

BOARD LIST TRANSNET FREIGHT RAIL PROCUREMENT DEPARTMENT

| (N) PAYMENT  |   |   |  |                         |                        |
|--|---|---|--|-------------------------|------------------------|
| TENDERER   | ANSNET LIMITED IS<br>S PRINCIPAL/STIDD  | REQUESTED BY  | THE TENDERER TO<br>VING INFORMATION                                      | EFFECT PAYMEN           | TOVERSEAS DIRECT TO TI |
| * EXCHANG  | E RATE ON WHICH   | THE OLIOTATION  | PRICE IS BASED, D  | IS REQUIRED:            | CY) BEING EQUAL TO     |
|  | (FOREIGN CU   | RRENCY)   | FINICE IS BASES: K   | 1,00 (S.A. CURN         | (Y) BEING EQUAL TO     |
| * PERCENT  |   |   | N PRICE TO BE REI  | MITTED VERSE            | *<br>k                 |
| ***************************************                        |   |   |  |                         |                        |
| * NAME OF  | COUNTRY TO WHIC   | CH PAYMENT IS TO  | D BE MADE:   |                         |                        |
| ***************************************                        |   |   |  |                         |                        |
| * APPLICAB   | LE DATE OF EXCHA  | ANCE BATE:  |  |                         |                        |
|  |   |   |  |                         |                        |
|  | RY'S NAME AND F   |   |  | •                       |                        |
|  |   | •   |  |                         |                        |
| ***************************************                        |   |   |  |                         |                        |
| * REMEEIOU   | DVIC DANKEDO AN   |   |  |                         |                        |
| DENEFICA   | RY'S BANKERS AN   | D FULL ADDRESS  |  |                         |                        |
| *  |   |   |  |                         |                        |
|  |   |   |  |                         |                        |
| ***************************************                        |   |   |  |                         |                        |
| * APPLICABI  | E ACCOUNT NUM   |   |  |                         |                        |
| * APPLICABI  | E ACCOUNT NUME  | BE.   |  |                         |                        |
|  |   | SEA   |  |                         |                        |
| (O) DELIVI   | ERY DATE.   |   |  |                         |                        |
| (O) DELIVI   | ERY DATE!   | SH THEIR ACTUA  | AL DELIVERY AND M  | ANUFACTURNG P           | ERIOD HEREUNDER        |
| (O) DELIVI   | ERY DATE!   | SH THEIR ACTUA  | AL DELIVERY AND M  | ANUFACTURNG P<br>NSNET. | ERIOD HEREUNDER        |
| (O) DELIVI   | ERY DATE!   | SH THEIR ACTUA  | AL DELIVERY AND M<br>S SPECIFIED BY TRA                                  | ANUFACTURNG P<br>NSNET. | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW                                     | ERY DATE!<br>ERERS MUST FULK<br>/IT//STANDRAS THE   | VISH THEIR ACTUA<br>E DELIVERY DATES  | SPECIFIED BY TRA   | NSNET.                  | ERIOD HEREUNDER        |
| (O) DELIVE<br>TEND<br>NOTW<br>THE T                            | ERY DATE: ERERS MUST FULK IT'STANDING THE DELEWING MUST A   | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MA                                   | S SPECIFIED BY TRA<br>ED IN REGARD TO T                                  | NSNET.                  | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE E<br>1. EF                   | ERY DATE: ERERS MUST FUNC<br>IT'S TANDING THE DELOWING MUST A<br>NOD REQUIRED TO<br>IUFACTURING PER | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISH<br>O OBTAIN RAW MAT                                 | S SPECIFIED BY TRA<br>ED IN REGARD TO T<br>FERIAL(DAYS)                  | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE E<br>1. EF                   | ERY DATE: ERERS MUST FUNC<br>IT'S TANDING THE DELOWING MUST A<br>NOD REQUIRED TO<br>IUFACTURING PER | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISH<br>O OBTAIN RAW MAT                                 | S SPECIFIED BY TRA<br>ED IN REGARD TO T                                  | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE E<br>1. EF                   | ERY DATE: ERERS MUST FUNC<br>IT'S TANDING THE DELOWING MUST A<br>NOD REQUIRED TO<br>IUFACTURING PER | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISH<br>O OBTAIN RAW MAT                                 | S SPECIFIED BY TRA<br>ED IN REGARD TO T<br>FERIAL(DAYS)                  | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |
| (O) DELIVI<br>TEND<br>NOTW<br>THE<br>1. EF<br>2. MAI<br>3. PEF | ERY DATE. ERERS MUST FULK VITY STANDING THE DELEWING MUST A ROD REQUIRED TO RUFACTURING PER         | NISH THEIR ACTUA<br>E DELIVERY DATES<br>ALSO BE FURNISHI<br>OBTAIN RAW MAT<br>BOD(DAYS)<br>RT MATERIAL TO D | ESPECIFIED BY TRA<br>ED IN REGARD TO T<br>TERIAL(DAYS)<br>DESTINATION(DA | NSNET.<br>HE ABOVE:     | ERIOD HEREUNDER        |

| DATE: | SIGNATURE OF TENDERER(S): |   |
|-------|---------------------------|---|
|       | STOCK OF TENDERLINGS).    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

**Tender No:** TR191 **Page Date** : 09.09.2014 8

BOARD LIST TRANSNET FREIGHT RAIL

TRANSNET FREIGHT RAIL
PROCUREMENT DEPARTMENT

REVILLING CORY ONLY

| DATE:    | SIGNATURE OF  | TENDERER(S): |  |
|----------|---------------|--------------|--|
| D7 17 E1 | SIGNATIONE OF | TEMPER(3)    |  |





# Fire Alarm Specification

|                   | Element | Requirement   |
|-------------------|---------|---|
| Fire Alarm System | General | Pan I must be open protocol. Maintenance should be done by qualified persons and in accordance with the fire safety standard                  |
| Cabling & Devices | Devises | <ul> <li>24VDC Power supply w/Battery         <ul> <li>Backup</li> <li>Resistant Cabling PH30</li> <li>Strobe sounders</li> </ul> </li> </ul> |
|                   | Design  | Manual control Switch   |