

TRANSNET PORT TERMINALS

an Operating Division of **TRANSNET SOC LTD**

[hereinafter referred to as **Transnet**]

Registration Number 1990/000900/30

REQUEST FOR QUOTATION [RFQ] No: TPT/2025/09/0008/107439/RFQ

PROVISION TO SUPPLY, DELIVER AND INSTALLATION A CCTV CAMERA SYSTEM AT TRANSNET PORT TERMINALS, PORT OF RICHARDS BAY.

ISSUE DATE:	26 SEPTEMBER 2025
COMPULSORY BRIEFING	03 OCTOBER 2025 @ 11h00
CLOSING DATE:	13 OCTOBER 2025
CLOSING TIME:	10:00 AM

Note to the bidders:

Bidders are required to ensure that electronic bid submissions are done at least a day before the closing date to prevent issues which they may encounter due to their internet speed, bandwidth or the size of the number of uploads they are submitting. Transnet will not be held liable for any challenges experienced by bidders as a result of the technical challenges. Please do not wait for the last hour to submit. A Bidder can upload 30mb per upload and multiple uploads are permitted.

SECTION 1: SBD1 FORM**PART A
INVITATION TO BID****YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF TRANSNET PORT TERMINALS, A DIVISION
TRANSNET SOC LTD**

BID NUMBER:	TPT/2025/09/0008/107439/R FQ	ISSUE DATE:	26/09/2025	CLOSING DATE:	13/10/2025	CLOSING TIME:	10:00 AM
DESCRIPTION	PROVISION TO SUPPLY, DELIVER AND INSTALLATION A CCTV CAMERA SYSTEM AT TRANSNET PORT TERMINALS, PORT OF RICHARDS BAY.						

BID RESPONSE DOCUMENTS SUBMISSION

Transnet has implemented a new electronic tender submission system, the e-Tender Submission Portal, in line with the overall Transnet digitalization strategy where suppliers can view advertised tenders, register their information, log their intent to respond to bids and upload their bid proposals/responses on to the system.

RESPONDENTS ARE TO UPLOAD THEIR BID RESPONSE PROPOSALS ONTO THE TRANSNET SYSTEM AGAINST EACH TENDER/RFQ SELECTED.

The Transnet e-Tender Submission Portal can be accessed as follows:

- Log on to the Transnet eTenders management platform website/Portal (transnetetenders.azurewebsites.net) (please use **Google Chrome** to access Transnet link/site free of charge);
- Click on "ADVERTISED TENDERS" to view advertised tenders;
- Click on "SIGN IN/REGISTER – for bidder to register their information (must fill in all mandatory information);
- Click on "SIGN IN/REGISTER" - to sign in if already registered;
- Toggle (click to switch) the "Log an Intent" button to submit a bid;
- Submit bid documents by uploading them into the system against each tender selected.
- No late submissions will be accepted. The bidder guide can be found on the Transnet Portal transnetetenders.azurewebsites.net

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO

CONTACT PERSON **Zamaswazi Mthiyane**

TELEPHONE NUMBER **035 905 3073**

FACSIMILE NUMBER **N/A**

E-MAIL ADDRESS Zamaswazi.mthiyane@transnet.net

TECHNICAL ENQUIRIES MAY BE DIRECTED TO:

CONTACT PERSON **Zamaswazi Mthiyane**

TELEPHONE NUMBER **035 905 3073**

FACSIMILE NUMBER **N/A**

E-MAIL ADDRESS Zamaswazi.mthiyane@transnet.net

SUPPLIER INFORMATION

NAME OF BIDDER

POSTAL ADDRESS

STREET ADDRESS

TELEPHONE NUMBER

CODE

NUMBER

CELLPHONE NUMBER

FACSIMILE NUMBER

CODE

NUMBER

E-MAIL ADDRESS

VAT REGISTRATION NUMBER

SUPPLIER COMPLIANCE STATUS

TAX COMPLIANCE SYSTEM PIN:

OR

CENTRAL SUPPLIER DATABASE

UNIQUE REGISTRATION REFERENCE NUMBER:

MAAA

B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] ☐ Yes ☐ No	B-BBEE STATUS LEVEL SWORN AFFIDAVIT	[TICK APPLICABLE BOX] ☐ Yes ☐ No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT MUST BE SUBMITTED FOR PURPOSES OF COMPLIANCE WITH THE B-BBEE ACT]			
1 ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]	2 ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES, ANSWER QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS			
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? ☐ YES ☐ NO IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 1.3 BELOW.			

PART B
TERMS AND CONDITIONS FOR BIDDING

1. TAX COMPLIANCE REQUIREMENTS
1.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS. 1.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS. 1.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA. 1.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID. 1.5 IN BIDS WHERE UNINCORPORATED CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER. 1.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

(Proof of authority must be submitted e.g. company resolution)

DATE: _____

SECTION 2: NOTICE TO BIDDERS

1 Responses to RFQ

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

2 Formal Briefing

A compulsory pre-proposal site meeting and/or RFQ briefing will be conducted at **Port of Richards bay – uMhlathuze building** on the **03 OCTOBER 2025** at **11:00am** for a period of **± 2hrs** hours. [Respondents to provide own transportation and accommodation]. The briefing session will start punctually and information will not be repeated for the benefit of Respondents arriving late.

2.1 *A Certificate of Attendance in the form set out in Section 8 hereto must be completed and submitted with your Proposal as proof of attendance is required for a **compulsory** site meeting and/or RFQ briefing.*

2.2 **Respondents failing to attend the compulsory RFQ briefing will be disqualified.**

A compulsory pre-proposal site meeting will be conducted at Transnet Port Terminal (Harbour) Umhlathuze Building. [Respondents to provide own transportation, accommodation and full PPE]. The briefing session will start punctually, and information will not be repeated for the benefit of Respondents arriving late.

Bidders that are interested in attending the compulsory briefing must send an e-mail to zamaswazi.mthiyane@transnet.net supported by a copy of the Identity Document (ID) of their representative/s to arrange Permits to gain entry to the Port. All e-mails must be sent no later than **02 October 2025, 12:00** to allow sufficient time for the Permit Office to prepare the e-Permits.

Communication

2.3 Specific queries relating to this RFQ before the closing date of the RFQ should be submitted onto the system and to Zamaswazi.mthiyane@transnet.net before **15:00pm on 07 October 2025**. In the interest of fairness and transparency Transnet's response to such a query will then be made available to other bidders.

2.4 It is prohibited for Respondents to attempt, either directly or indirectly, to canvass any officer or employee of Transnet in respect of this RFQ between the closing date and the date of the award of the business.

2.5 Respondents found to be in collusion with one another will be automatically disqualified and restricted from doing business with organs of state for a specified period.

2.6 Respondents may also, at any time after the closing date of the RFQ, communicate with **Zamaswazi Mthiyane** any matter relating to its RFQ response:

Telephone **035 905 3073**

Email: Zamaswazi.mthiyane@transnet.net

2.7 All unsuccessful bidders have a right to request Transnet to furnish individual reasons for their bid not being successful. This requested must be directed to the contact person stated in the SBD 1 form

3 Legal Compliance

The successful Respondent shall be in full and complete compliance with any and all applicable national and local laws and regulations.

4 Employment Equity Act

Respondents must comply with the requirements of the Employment Equity Act 55 of 1998 applicable to it including (but not limited to) Section 53 of the Employment Equity Act.

5 Changes to Quotations

Changes by the Respondent to its submission will not be considered after the closing date and time.

6 Binding Offer

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

7 Disclaimers

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

- modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- reject any Quotation which does not conform to instructions and specifications which are detailed herein;
- disqualify Quotations submitted after the stated submission deadline;
- not necessarily accept the lowest priced Quotation or an alternative bid;
- place an order in connection with this Quotation at any time after the RFQ's closing date;
- award only a portion of the proposed goods / services which are reflected in the scope of this RFQ;
- split the award of the order/s between more than one Supplier/Service Provider should it at Transnet's discretion be more advantageous in terms of, amongst others, cost or developmental considerations;
- cancel the quotation process;
- validate any information submitted by Respondents in response to this bid. This would include, but is not limited to, requesting the Respondents to provide supporting evidence. By submitting a bid, Respondents hereby irrevocably grant the necessary consent to Transnet to do so;
- request audited financial statements or other documentation for the purposes of a due diligence exercise;
- not accept any changes or purported changes by the Respondent to the bid rates after the closing date and/or after the award of the business, unless the contract specifically provides for it;
- to cancel the contract and/request that National Treasury place the Respondent on its Database of Restricted Suppliers for a period not exceeding 10 years, on the basis that a contract was awarded on the strength of incorrect information furnished by the Respondent or on any other basis recognised in law;
- award the business to the next ranked bidder, provided that he/she is still prepared to provide the required Goods/Services at the quoted price, should the preferred bidder fail to sign or commence with the contract within a reasonable period after being requested to do so. Under such circumstances, the validity of the bids of the next ranked bidder(s) will be deemed to remain valid, irrespective of whether the next ranked bidder(s) were notified of their bid being unsuccessful. Bidders may therefore be requested to advise whether they would still be prepared to provide the required Goods/Services at their quoted price.
- Should a bidder fail to respond to a request for extension of the validity period before it expires, that bidder will be excluded from tender process.

8 Specification/Scope of Work

Kindly refer to Annexure: A Scope of work

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.

10 Security clearance

Acceptance of this bid could be subject to the condition that the Successful Respondent, its personnel providing the goods and its subcontractor(s) must obtain security clearance from the appropriate authorities to the level of CONFIDENTIAL/ SECRET/TOP SECRET. Obtaining the required clearance is the responsibility of the Successful Respondent. Acceptance of the bid is also subject to the condition that the Successful Respondent will implement all such security measures as the safe performance of the contract may require.

11 National Treasury's Central Supplier Database

Respondents are required to self-register on National Treasury's Central Supplier Database (CSD) which has been established to centrally administer supplier information for all organs of state and facilitate the verification of certain key supplier information. Transnet is required to ensure that price quotations are invited and accepted from prospective bidders listed on the CSD. Business may not be awarded to a respondent who has failed to register on the CSD. Only foreign suppliers with no local registered entity need not register on the CSD. The CSD can be accessed at <https://secure.csd.gov.za/>.

For this purpose, the attached SBD 1 Form must be completed and submitted as a mandatory returnable document by the closing date and time of the bid.

12 Tax Compliance

Respondents must be compliant when submitting a proposal to Transnet and remain compliant for the entire contract term with all applicable tax legislation, including but not limited to the Income Tax Act, 1962 (Act No. 58 of 1962) and Value Added Tax Act, 1991 (Act No. 89 of 1991).

It is a condition of this bid that the tax matters of the successful Respondents be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet the Respondents tax obligations.

The Tax Compliance status requirements are also applicable to foreign Respondents/ individuals who wish to submit bids.

Where Consortia / Joint Ventures / Sub-contractors are involved, each party must be registered on the Central Supplier Database and their tax compliance status will be verified through the Central Supplier Database.

Transnet urges its clients, suppliers and the general public to report any fraud or corruption to

TIP-OFFS ANONYMOUS:



Ethics Helpdesk (Pty) LTD.
Ethics Management System™

You can choose to be Anonymous or Non-Anonymous on ANY of the platforms
PLEASE RETAIN YOUR REFERENCE NUMBER



AI Voice Bot "Jack"
Speak to our AI Voice Chat Bot "JACK", you converse with him like chatting to a human, with the option to record a message and speak to an agent at anytime.



What's App
Speak to an Agent via What's App.



Speak to an Agent
Speak to an Agent via the platform with no call or data charge



Telegram
Speak to an Agent via Telegram



0800 003 056



086 551 4153



reportit@ethicshelpdesk.com

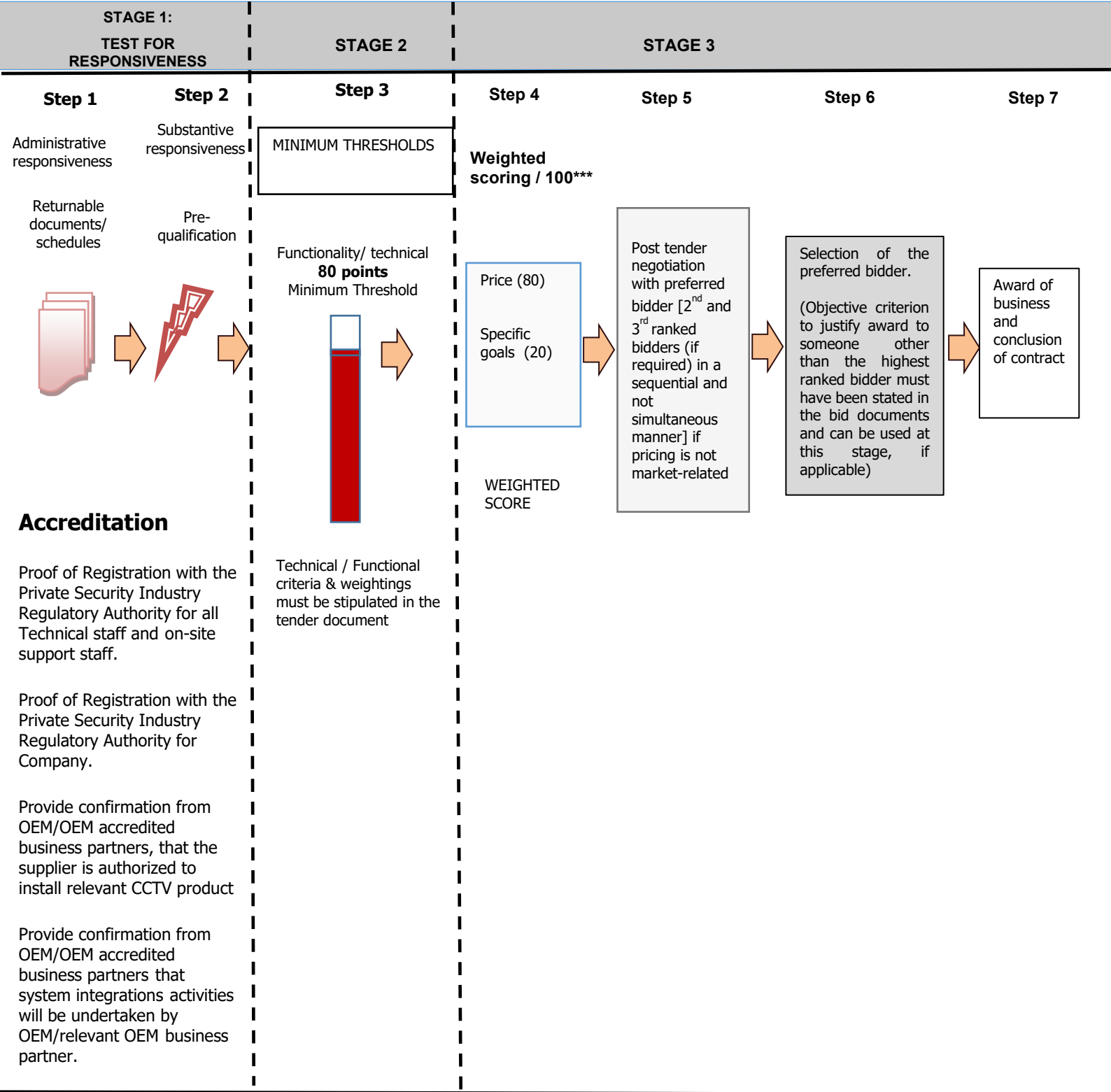


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SECTION 3
EVALUATION METHODOLOGY, CRITERIA AND RETURNABLE DOCUMENTS

1 Evaluation Criteria

Transnet will utilise the following methodology and criteria in selecting a preferred Supplier/Service provider:



1.1 STEP ONE: Test for Administrative Responsiveness

The test for administrative responsiveness will include the following:

Administrative responsiveness check	RFQ Reference
Whether the Bid has been lodged on time	
Whether all Returnable Documents and/or schedules [where applicable] were completed and returned by the closing date and time	<i>Section 3</i>
Verify the validity of all returnable documents	<i>Section 3</i>
Verify if the Bid document has been duly signed by the authorised respondent	<i>All sections</i>

The test for administrative responsiveness [Step One] must be passed for a Respondent's Proposal to progress to Step Two for further pre-qualification

1.2 STEP TWO: Test for Substantive Responsiveness to RFQ

The test for substantive responsiveness to this RFQ will include the following:

Check for substantive responsiveness	RFQ Reference
Whether any general and legislation qualification criteria set by Transnet, have been met	<i>All sections</i>
Whether the Bid contains a priced offer	<i>Section 4 - Quotation Form</i>
Whether the Bid materially complies with the scope and/or specification given	<i>All Sections</i>

The test for substantive responsiveness [Step Two] must be passed for a Respondent 'proposal to progress to Step Three for further evaluation

Technical Evaluation Criteria	Points Weightings	Scoring guideline
1. Accreditation Proof of Registration with the Private Security Industry Regulatory Authority for all Technical staff and on-site support staff. Proof of Registration with the Private Security Industry Regulatory Authority for Company. Provide confirmation from OEM/OEM accredited business partners, that the supplier is authorized to install relevant CCTV product Provide confirmation from OEM/OEM accredited business partners that system integrations activities will be undertaken by OEM/relevant OEM business partner.		- Updated and valid PSIRA registration - Updated and valid PSIRA registration - Proof of Accreditation from OEM's in the form of a Certification - Proof of Accreditation from OEM's in the form of a Certification
2. Immediate availability for supply and installation Availability of the supplier to start on short notice and dedicate adequate resources and provide the necessary supplies to conduct the CCTV installation.	20	- Not Provided = 0 point - Longer than one month to startup = 10 points - More than two weeks and less than a month to startup = 15 Points - Less than 2 weeks to startup = 20 Points No document of satisfied clients provided. = 0 Points
3. Experience and Track Record in CCTV Installation Minimum 2 (two) written reference letters from clients on their Company's letterhead for CCTV installation conducted. Reference letters should include a) Description of work delivered b) Duration of the projects c) Contact details of the Clientd) Value of the project	40	- Not provided = 0 Points - One reference letter for major CCTV installation = 20 Points - Two reference letters for major CCTV installation = 40 Points
4. Expertise and Professional Dedication Commitment for the provision of a Dedicated Team comprising the following minimum: 1 x Security Systems Engineer 1 x Site Manager 1 x CCTV Technician	20	- Letter of commitment to assign dedicated resources - Not provided = 0 Points - Letter of commitment to assign dedicated resources – Provided = 20 Points
5. Expertise and Professional Experience Provide proof of the qualifications and experience of team members that will be dedicated to the project. A minimum of 2 years experience in CCTV installation and system maintenance required. Evidence in the form of CV's of key	20	- Not provided = 0 Points - Minimum 2 years experience 1 dedicated resource for CCTV installation = 10 Points - Minimum 2 years experience 2 dedicated resource for CCTV installation = 15 Points

Technical Evaluation Criteria	Points Weightings	Scoring guideline
personnel indicating relevant qualifications and experience.		Minimum 2 years experience 3 dedicated resource for CCTV installation = 20 Points
Total Weighting:	100	
Minimum	80	

1.3 STEP THREE: Minimum Threshold 80 points for Technical Criteria

The test for the Technical and Functional threshold will include the following:

Respondents are to note that Transnet will round off final technical scores to the nearest 2 (two) decimal places for the purposes of determining whether the technical threshold has been met.

The minimum threshold for technical/functionality [Step Three] must be met or exceeded for a Respondent's Proposal to progress to Step Four for final evaluation

1.4 STEP FOUR: Evaluation and Final Weighted Scoring

a) **Price Criteria** [Weighted score 80 points]:

Evaluation Criteria	RFP Reference
Commercial offer	<i>Section 4</i>

Transnet will utilise the following formula in its evaluation of Price:

$$PS = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where:

Ps = Score for the Bid under consideration

Pt = Price of Bid under consideration

$Pmin$ = Price of lowest acceptable Bid

b) **Specific Goals** [Weighted score 20 point]

- Specific goals preference points claim form
- Preference points will be awarded to a bidder for attaining the specific goals requirements in accordance with the table indicated in Section 4.1 of the specific goals Claim Form.

1.5 STEP FIVE: Post Tender Negotiations (if applicable)

- Respondents are to note that Transnet may not award a contract if the price offered is not market-related. In this regard, Transnet reserves the right to engage in PTN with the view to achieving a market-related price or to cancel the tender. Negotiations will be done in a sequential manner i.e.:
 - first negotiate with the highest ranked bidder or cancel the bid, should such negotiations fail,
 - negotiate with the 2nd and 3rd ranked bidders (if required) in a sequential manner.

- In the event of any Respondent being notified of such short-listed/preferred bidder status, his/her bid, as well as any subsequent negotiated best and final offers (BAFO), will automatically be deemed to remain valid during the negotiation period and until the ultimate award of business.
- Should Transnet conduct post tender negotiations, Respondents will be requested to provide their best and final offers to Transnet based on such negotiations. Where a market related price has been achieved through negotiation, the contract will be awarded to the successful Respondent(s).

1.6 STEP SIX: Objective Criteria (if applicable)

Transnet reserves the right to award the business to the highest scoring bidder/s unless objective criteria justify the award to another bidder. The objective criteria Transnet may apply in this bid process include:

- Skills Transfer and Capacity Building for Transnet;
- Impact on Transnet's Return On Investment;
- Rotation of Suppliers to promote opportunities for other suppliers, by overlooking a supplier that has been awarded business repeatedly overtime in order to benefit other suppliers in the market;
- the tenderer:
 - is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
 - is not undergoing a process of being restricted by Transnet or other state institution that Transnet may be aware of,
 - can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
 - has the legal capacity to enter into the contract
- is not insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act, 2008, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
- complies with the legal requirements, if any, stated in the tender data and
- is able, in the option of the employer to perform the contract free of conflicts of interest.
- all Risks identified during a risk assessment exercise/probity check (which may be conducted by an authorised third party) that would be done to assess all risks, including but not limited to:
 - the financial stability of the bidder based on key ratio analysis, which would include, but not be limited to Efficiency, Profitability, Financial Risk, Liquidity, Acid Test, and Solvency;
 - a due diligence to assess functional capability and capacity. This could include a site visit;
 - A commercial relationship with a Domestic Prominent Influential Person (DPIP) or Foreign Prominent Public Official (FPPO) or an entity of which such person or official is the beneficial owner; and
 - Reputational and Brand risks

1.7 STEP SEVEN: Award of business and conclusion of contract

- Immediately after approval to award the contract has been received, the successful or preferred bidder(s) will be informed of the acceptance of his/their Quotation by way of a Letter of Award. Thereafter the final contract will be concluded with the successful Respondent(s).

- Otherwise, a final contract will be concluded and entered into with the successful Bidder at the acceptance of a letter of award by the Respondent.

2 Validity Period

Transnet requires a validity period of 180 [one hundred and eighty] from the closing date of this RFQ, excluding the first day and including the last day.

Bidders are to note that they may be requested to extend the validity period of their bid, on the same terms and conditions, if the internal evaluation process has not been finalised within the validity period. However, once the adjudication body has approved the process and award of the business to the successful bidder(s), the validity of the successful bidder(s)' bid will be deemed to remain valid until a final contract has been concluded.

3 Disclosure of contract information

Johannesburg Stock Exchange Debt Listing Requirements

Transnet may also be required to disclose information relating to the subsequent contract i.e. the name of the company, goods/services provided by the company, the value and duration of the contract, etc. in compliance with the Johannesburg Stock Exchange (JSE) Debt Listing Requirements.

Domestic Prominent Influential Persons (DPIP) OR Foreign Prominent Public Officials (FPPO)

Transnet is free to procure the services of any person within or outside the Republic of South Africa in accordance with applicable legislation. Transnet shall not conduct or conclude business transactions, with any Respondents without having:

- Considered relevant governance protocols;
- Determined the DPIP or FPPO status of that counterparty; and
- Conducted a risk assessment and due diligence to assess the potential risks that may be posed by the business relationship.

As per the Transnet Domestic Prominent Influential Persons (DPIP) and Foreign Prominent Public Officials (FPPO) and Related Individuals Policy available on Transnet website <https://www.transnet.net/search/pages/results.aspx?k=FPIDP#k=DPIP>, Respondents are required to disclose any commercial relationship with a DPIP or FPPO (as defined in the Policy) by completing the following section

The below form contains personal information as defined in the Protection of Personal Information Act, 2013 (the "Act"). By completing the form, the signatory consents to the processing of her/his personal information in accordance with the requirements of the Act. Consent cannot unreasonably be withheld.						
Is the Respondent (Complete with a "Yes" or "No")						
A DPIP/FPPO		Closely Related to a DPIP/FPPO		Closely Associated to a DPIP/FPPO		
List all known business interests, in which a DPIP/FPPO may have a direct/indirect interest or significant participation or involvement.						
No	Name of Entity / Business	Role in the Entity / Business	Shareholding %	Registration Number	Status (Mark the applicable option with an X)	
					Active	Non-Active

		(Nature of interest/ Participation)				
1						
2						
3						

Respondents declaring a commercial relationship with a DPIIP or FPPO are to note that Transnet is required to annually publish on its website a list of all business contracts entered into with DPIIP or FPPO. This list will include successful Respondents, if applicable.

4 Returnable Documents

Returnable Documents means all the documents, Sections and Annexures, as listed in the tables below. There are three types of returnable documents as indicated below and Respondents are urged to ensure that these documents are returned with their bids based on the consequences of non-submission as indicated below:

Mandatory Returnable Documents	<i>Failure to provide all these Mandatory Returnable Documents at the Closing Date and time of this RFQ <u>will</u> result in a Respondent's disqualification.</i>
Returnable Documents Used for Scoring	<i>Failure to provide all Returnable Documents used for purposes of scoring a bid, by the closing date and time of this bid will not result in a Respondent's disqualification. However, Bidders will receive an automatic score of zero for the applicable evaluation criterion.</i>
Essential Returnable Documents	<i>Failure to provide essential Returnable Documents <u>will</u> result in Transnet affording Respondents a further opportunity to submit by a set deadline. Should a Respondent thereafter fail to submit the requested documents, this may result in a Respondent's disqualification.</i>

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

a) Mandatory Returnable Documents

Respondents are required to submit with their bid submissions the following **Mandatory Returnable Documents**, and also to confirm submission of these documents by so indicating [Yes or No] in the tables below:

Mandatory Returnable Documents	Submitted [Yes or No]
SECTION 4 : Quotation Form	

b) Returnable Documents Used for Scoring

In addition to the requirements of section (a) above, Respondents are further required to submit with their Proposals the following **Returnable Documents Used for Scoring** and also to confirm submission of these documents by so indicating [Yes or No] in the table below:

RETURNABLE DOCUMENTS USED FOR SCORING	SUBMITTED [Yes or No]
Valid proof of Respondent's compliance to B-BBEE requirements stipulated in Section 7 of this RFP (Valid B-BBEE certificate or Sworn- Affidavit as per DTIC guidelines)	
ANNEXURE : Technical Submission/Questionnaire	
Respondent's valid proof of evidence to claim points for compliance with Specific Goals' requirements as stipulated in Section 7 of this RFP	
Accreditation Proof of Registration with the Private Security Industry Regulatory Authority for all Technical staff and on-site support staff.	
Proof of Registration with the Private Security Industry Regulatory Authority for Company.	
Provide confirmation from OEM/OEM accredited business partners, that the supplier is authorized to install relevant CCTV product	
Provide confirmation from OEM/OEM accredited business partners that system integrations activities will be undertaken by OEM/relevant OEM business partner.	
Immediate availability for supply and installation Availability of the supplier to start on short notice and dedicate adequate resources and provide the necessary supplies to conduct the CCTV installation.	
Experience and Track Record in CCTV Installation Minimum 2 (two) written reference letters from clients on their Company's letterhead for CCTV installation conducted. Reference letters should include: a) Description of work delivered b) Duration of the projects c) Contact details of the Clientd) Value of the project	
Expertise and Professional Dedication Commitment for the provision of a Dedicated Team comprising the following minimum: 1 x Security Systems Engineer 1 x Site Manager 1 x CCTV Technician	
Expertise and Professional Experience Provide proof of the qualifications and experience of team members that will be dedicated to the project. A minimum of 2 years experience in CCTV installation and system maintenance required. Evidence in the form of CV's of key personnel indicating relevant qualifications and experience.	

c) Essential Returnable Documents:

Over and the above the requirements of section (a) and (b) mentioned above, Respondents are further required to submit with their Proposals the following **Essential Returnable Documents** and also to confirm submission of these documents by so indicating [Yes or No] in the table below:

ESSENTIAL RETURNABLE DOCUMENTS & SCHEDULES	SUBMITTED [Yes or No]
SECTION 1: SBD1 Form	
SECTION 5: Certificate of Acquaintance with RFQ Documents	
SECTION 6: RFQ Declaration and Breach of Law Form	
SECTION 7: SPECIFIC GOALS POINTS CLAIM FORM	

5 CONTINUED VALIDITY OF RETURNABLE DOCUMENTS

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

Respondent's Signature

Date & Company Stamp

SECTION 4

QUOTATION FORM

I/We _____

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

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

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

I/We accept that unless Transnet should otherwise decide and so inform me/us, this Quotation [and, if any, its covering letter and any subsequent exchange of correspondence], together with Transnet's acceptance thereof shall constitute a binding contract between Transnet and me/us. I/We further agree that if, after I/we have been notified of the acceptance of my/our Quotation, I/we fail to deliver the said goods/service/s within the delivery lead-time quoted, Transnet may, without prejudice to any other legal remedy which it may have, cancel the order and recover from me/us any expenses incurred by Transnet in calling for Quotations afresh and/or having to accept any less favourable offer.

Price Schedule

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

Item No	Description of Item	Unit	Quantity	Rate	TOTAL PRICE OF ITEM [ZAR]
1	Fixed (bullet) cameras 4MP IP, 2.8 to 12mm lens, 1920 x 1080 pixels, 4mp minimum, outdoor, IR 50m		30		
2	Fixed (bullet) cameras IP, 2.8 to 12mm lens, 1920 x 1080 pixels, 2-4mp, outdoor, IR 50m		80		
3	Thermal cameras IP, 160 × 120 resolution, 12 μm, VOx UFPA, NETD ≤25 mK (25°C, F1.0), Video content analysis 3.0 (VCA3.0): high accuracy detection and classification, Support smart hybrid light: white light, IR and smart mode, Temperature exception alarm, -20 °C to 150 °C, ± 8°C, Enable to conduct deep-learning video analytics		70		
4	64 Channel NVR 4K embedded NVR with up to 10TB capacity per HDD port. 16x SATA, 3 x USB, 2 x HDMI, 2 x VGA, 1 x RS232, 16/8		3		

	alarm, 320mbps incoming, compatible ANPR/LPR & PTZ, H.265+/H.265/H264+/H246 video formats				
5	Application Management Software		1		
6	CCTV Workstation Controller workstation, capable of display onto minimum four screens independently without the use of decoders. Desktop PC, M90s G3 SFF, Intel Core i7 (latest Gen) 12700, 512GB, SSD 16GB RAM, Win 11 Pro 11TW000ESA. PC flat screens 24" – T24t-20 23.8" 16:9 Multi-Touch IPS Display.		2		
7	Monitoring Screens LED 50" Flat screen TV, Standard haze Level, 18/7 Operation, Brightness [cd/m ²] – 400, Resolution – 3840 x 2160.		6		
8	Camera Pole 6m Galvanized, metal, 6m high, installed 600mm wide, 1000mm deep concrete plinth, collapsable for camera maintenance		24		
9	Installation and delivery of CCTV camera system		1		
TOTAL PRICE, exclusive of VAT:					
VAT 15% (if applicable)					
Total Inclusive of VAT (where applicable)					

Delivery Lead-Time from date of purchase order: _____ **[days/weeks]**

Respondents are to note that Transnet will round off final pricing scores to the nearest 2 (two) decimal places.

Notes to Pricing:

- a) Respondents are to note that if the price offered by the highest scoring bidder is not market-related, Transnet may not award the contract to that Respondent. Transnet may-
- (i) negotiate a market-related price with the Respondent scoring the highest points or cancel the RFQ;
 - (ii) if that Respondent does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the second highest points or cancel the RFQ;
 - (iii) if the Respondent scoring the second highest points does not agree to a market-related price, negotiate a market-related price with the Respondent scoring the third highest points or cancel the RFQ.

If a market-related price is not agreed with the Respondent scoring the third highest points, Transnet must cancel the RFQ.

- b) All Prices must be quoted in South African Rand, inclusive of VAT
- c) Any disbursement not specifically priced for will not be considered/accepted by Transnet.
- d) To facilitate like-for-like comparison bidders must submit pricing strictly in accordance with this price schedule and not utilise a different format. Deviation from this pricing schedule could result in a bid being disqualified.
- e) Please note that should you have offered a discounted price(s), Transnet will only consider such price discount(s) in the final evaluation stage if offered on an unconditional basis.

SECTION 5

CERTIFICATE OF ACQUAINTANCE WITH RFQ DOCUMENTS

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

1.	Transnet's General Bid Conditions
2.	Standard RFQ Terms and Conditions for the supply of Goods or Services to Transnet
3.	Transnet's Supplier Integrity Pact
4.	Non-disclosure Agreement

Note: Should a Respondent be successful and awarded the bid, they will be required to complete a Supplier Declaration Form for registration as a vendor onto the Transnet vendor master database.

Should the Bidder find any terms or conditions stipulated in any of the relevant documents quoted in the RFQ unacceptable, it should indicate which conditions are unacceptable and offer alternatives by written submission on its company letterhead, attached to its submitted Bid. Any such submission shall be subject to review by Transnet's Legal Counsel who shall determine whether the proposed alternative(s) are acceptable or otherwise, as the case may be. A material deviation from the Standard terms or conditions could result in disqualification.

Bidders accept that an obligation rests on them to clarify any uncertainties regarding any bid to which they intend to respond, before submitting the bid. The Bidder agrees that he/she will have no claim or cause of action based on an allegation that any aspect of this RFQ was unclear but in respect of which he/she failed to obtain clarity.

The bidder understands that his/her Bid will be disqualified if this Certificate of Acquaintance with RFQ documents included in the RFQ as a returnable document, is found not to be true and/ or complete in every respect.

SIGNED at _____ on this _____ day of _____ 20____

SIGNATURE OF WITNESSES

ADDRESS OF WITNESSES

1 _____

Name _____

2 _____

Name _____

SIGNATURE OF RESPONDENT'S AUTHORISED REPRESENTATIVE: _____

NAME: _____

DESIGNATION: _____

SECTION 6

RFQ DECLARATION AND BREACH OF LAW FORM

NAME OF ENTITY: _____

We _____ do hereby certify that:

1. Transnet has supplied and we have received appropriate responses to any/all questions [as applicable] which were submitted by ourselves for RFQ Clarification purposes;
2. We have received all information we deemed necessary for the completion of this Request for Quotation [RFQ];
3. We have been provided with sufficient access to the existing Transnet facilities/sites and all relevant information relevant to the Supply of the Goods as well as Transnet information and Employees, and have had sufficient time in which to conduct and perform a thorough due diligence of Transnet's operations and business requirements and assets used by Transnet. Transnet will therefore not consider or permit any pre- or post-contract verification or any related adjustment to pricing, service levels or any other provisions/conditions based on any incorrect assumptions made by the Respondent in arriving at his Bid Price.
4. At no stage have we received additional information relating to the subject matter of this RFQ from Transnet sources, other than information formally received from the designated Transnet contact(s) as nominated in the RFQ documents;
5. We have complied with all obligations of the Bidder/Supplier as indicated in the Transnet Supplier Integrity Pact which includes but are not limited to ensuring that we take all measures necessary to prevent corrupt practices, unfairness and illegal activities in order to secure or in furtherance to secure a contract with Transnet;
6. We are satisfied, insofar as our entity is concerned, that the processes and procedures adopted by Transnet in issuing this RFQ and the requirements requested from Bidders in responding to this RFQ have been conducted in a fair and transparent manner;
7. We declare that a family, business and/or social relationship **exists / does not exist** [delete as applicable] between an owner / member / director / partner / shareholder of our entity and an employee or board member of Transnet including any person who may be involved in the evaluation and/or adjudication of this Bid;
8. We declare that an owner / member / director / partner / shareholder of our entity **is / is not** [delete as applicable] an employee or board member of the Transnet;
9. In addition, we declare that an owner / member / director / partner / shareholder/employee of our entity **has / has not been** [delete as applicable] a former employee or board member of Transnet in the past 10 years. I further declare that if they were a former employee or board member of Transnet in the past 10 years that they **were/were not** involved in the bid preparation or had access to the information related to this RFQ; and
10. If such a relationship as indicated in paragraph 7, 8 and/or 9 exists, the Respondent is to complete the following section:

FULL NAME OF OWNER/MEMBER/DIRECTOR/
PARTNER/SHAREHOLDER/EMPLOYEE:

ADDRESS:

Indicate nature of relationship with Transnet:

[Failure to furnish complete and accurate information in this regard will lead to the disqualification of a response and may preclude a Respondent from doing future business with Transnet]. Information provided in the declarations may be used by Transnet and/or its affiliates to verify the correctness of the information provided.

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

BIDDER'S DISCLOSURE (SBD4)

12 PURPOSE OF THE FORM

12.1 Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

12.2 Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

13 Bidder's declaration

13.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state?

YES/NO

13.1.1. If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

13.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution?

YES/NO

13.2.1. If so, furnish particulars:

.....
.....

13.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?

YES/NO

13.3.1. If so, furnish particulars:

.....
.....

14 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

14.1 I have read and I understand the contents of this disclosure;

14.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

14.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.

14.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

14.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

14.6 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

14.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 12, 13 and 14 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

BREACH OF LAW

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

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

NATURE OF BREACH:

DATE OF BREACH: _____

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

SIGNED at _____ on this _____ day of _____ 20____

For and on behalf of _____ duly authorised hereto	AS WITNESS:
Name:	Name:

Position:	Position:
Signature:	Signature:
Date:	Registration No of Company/CC _____
Place:	Registration Name of Company/CC _____

Respondent's Signature

Date & Company Stamp

SECTION 7: SPECIFIC GOALS POINTS CLAIM FORM

This preference form must form part of all bids invited. It contains general information and serves as a claim for preference points for specific goals Contribution. Transnet will award preference points to companies who provide valid proof of evidence of as per the table below.

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF SPECIFIC GOALS, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 80/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable. Despite the stipulated preference point system, Transnet shall use the lowest acceptable bid to determine the applicable preference point system in a situation where all received acceptable bids are received outside the stated preference point system.

1.3 Either the 80/20 preference point system will be applicable to this tender.

1.4 Preference points for this bid shall be awarded for:

- (a) Price;
- (b) B-BBEE Status Level of Contribution.
- (c) Any other specific goal determined in Transnet preferential procurement policy.

1.5 The maximum points for this bid are allocated as follows:

Selected Specific Goal	Number of points allocated (80/20)	
	Prices Below R500 000	Prices above R500 000
B-BBEE Level of contributor – Level 1	15	10
B-BBEE Level of contributor - Level 2	10	10
51% of Black Youth Owned Entities	5	10
Non-Compliant and/or B-BBEE Level 3-8 contributors	0	0

1.6 Failure on the part of a bidder to submit proof of specific goals together with the bid will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.7 The purchaser 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 the purchaser.

2. DEFINITIONS

- (a) **"all applicable taxes"** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- (b) **"B-BBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;

- (c) **"B-BBEE status level of contributor"** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (d) **"bid"** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the supply/provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- (e) **"Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (f) **"EME"** means an Exempted Micro Enterprise as defines by Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (g) **"functionality"** means the ability of a bidder to provide goods or services in accordance with specification as set out in the bid documents;
- (h) **"Price"** includes all applicable taxes less all unconditional discounts.
- (i) **"Proof of B-BBEE Status Level of Contributor"** means:
 - 1) B-BBEE status level certificate issued by an unauthorised body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act.
- (j) **"QSE"** means a Qualifying Small Enterprise in terms of a Codes of Good Practice under section 9 (1) of the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (k) **"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.
- (l) **"Specific goals"** means targeted advancement areas or categories of persons or groups either previously disadvantaged or falling within the scope of the Reconstruction and Development Programme identified by Transnet to be given preference in allocation of procurement contracts in line with section 2(1) of the PPPFA.

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 PREFERENCE POINT SYSTEMS

A maximum of 80 points is allocated for price on the following basis:

80/20

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

- P_s = Points scored for comparative price of bid under consideration
- P_t = Comparative price of bid under consideration
- $P_{\min}$ = Comparative price of lowest acceptable bid

In terms of Transnet Preferential Procurement Policy (TPPP) and Procurement Manuals, the following preference points must be awarded to a bidder who provides the relevant required evidence for claiming points

Selected Specific Goal	Number of points allocated (80/20)	
	Prices Below R500 000	Prices above R500 000
B-BBEE Level of contributor – Level 1	15	10
B-BBEE Level of contributor - Level 2	10	10
51% of Black Youth Owned Entities	5	10
Non-Compliant and/or B-BBEE Level 3-8 contributors	0	0

4. EVIDENCE REQUIRED FOR CLAIMING SPECIFIC GOALS

- 4.1 In terms of Transnet Preferential Procurement Policy (TPPP) and Procurement Manuals, preference points must be awarded to a bidder for providing evidence in accordance with the table below:

Specific Goals	Acceptable Evidence
B-BBEE	B-BBEE Certificate / Sworn- Affidavit / B-BBEE CIPC Certificate (in case of JV, a consolidated scorecard will be accepted) as per DTIC guideline
30% Black Women Owned Entities	B-BBEE Certificate / Sworn- Affidavit / B-BBEE CIPC Certificate (in case of JV, a consolidated scorecard will be accepted) as per DTIC guideline
+50% Black Youth Owned Entities	Certified copy of ID Documents of the Owners and B-BBEE Certificate / Sworn- Affidavit / B-BBEE CIPC Certificate (in case of JV, a consolidated scorecard will be accepted) as per DTIC guideline

- 4.2 The table below indicates the required proof of B-BBEE status depending on the category of enterprises:

Enterprise	B-BBEE Certificate & Sworn Affidavit
Large	Certificate issued by SANAS accredited verification agency
QSE	Certificate issued by SANAS accredited verification agency Sworn-Affidavit signed by the authorised QSE representative and attested by a Commissioner of Oaths confirming annual turnover and black ownership (only black-owned QSEs - 51% to 100% Black owned) [Sworn- affidavits must substantially comply with the format that can be obtained on the DTI's website at www.dti.gov.za/economic_empowerment/bee_codes.jsp .]
EME³	Sworn-Affidavit signed by the authorised EME representative and attested by a Commissioner of Oaths confirming annual turnover and black ownership Certificate issued by CIPC (formerly CIPRO) confirming annual turnover and black ownership Certificate issued by SANAS accredited verification agency only if the EME is being measured on the QSE scorecard

- 4.3 A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Status Level verification certificate for every separate bid.
- 4.4 Tertiary Institutions and Public Entities will be required to submit their B-BBEE status level certificates in terms of the specialized scorecard contained in the B-BBEE Codes of Good Practice.
- 4.5 A person will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that

does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

4.6 A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

4.7 Bidders are to note that the rules pertaining to B-BBEE verification and other B-BBEE requirements may be changed from time to time by regulatory bodies such as National Treasury or the DTI. It is the Bidder's responsibility to ensure that his/her bid complies fully with all B-BBEE requirements at the time of the submission of the bid.

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 6.1

6.1 B-BBEE Status Level of Contribution: . =(maximum of 20 points)

(Points claimed in respect of paragraph 6.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

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

7.1.1 If yes, indicate:

i) What percentage of the contract will be subcontracted.....%

ii) The name of the sub-contractor.....

iii) The B-BBEE status level of the sub-contractor.....

iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

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

v) Specify, by ticking the appropriate box, if subcontracting with any of the enterprises below:

Designated Group: An EME or QSE which is at least 51% owned by:	EME ✓	QSE ✓
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of company/firm:.....

8.2 VAT registration number:.....

8.3 Company registration number:.....

8.4 **TYPE OF COMPANY/ FIRM**

- ☐ Partnership/Joint Venture / Consortium
 - ☐ One person business/sole propriety
 - ☐ Close corporation
 - ☐ Company
 - ☐ (Pty) Limited
- [TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

8.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
 - ☐ Supplier
 - ☐ Professional service provider
 - ☐ Other service providers, e.g. transporter, etc.
- [TICK APPLICABLE BOX]

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

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBEE status level of contribution indicated in paragraphs 4.1 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 4.1 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have-
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) if the successful bidder subcontracted a portion of the bid to another person without disclosing it, Transnet reserves the right to penalise the bidder up to 10 percent of the value of the contract;
 - (e) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (f) forward the matter for criminal prosecution.

WITNESSES

1.

2.

.....

SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS

.....

SECTION 8**PROTECTION OF PERSONAL INFORMATION**

1. The following terms shall bear the same meaning as contemplated in Section 1 of the Protection of Person information act, No.4 of 2013.("POPIA"):

consent; data subject; electronic communication; information officer; operator; person; personal information; processing; record; Regulator; responsible party; special information; as well as any terms derived from these terms.
2. Transnet will process all information by the Respondent in terms of the requirements contemplated in Section 4(1) of the POPIA:

Accountability; Processing limitation; Purpose specification; Further processing limitation; Information quality; Openness; Security safeguards and Data subject participation.
3. The Parties acknowledge and agree that, in relation to personal information that will be processed pursuant to this RFQ, the Responsible party is "Transnet" and the Data subject is the "Respondent". Transnet will process personal information only with the knowledge and authorisation of the Respondent and will treat personal information which comes to its knowledge as confidential and will not disclose it, unless so required by law or subject to the exceptions contained in the POPIA.
4. Transnet reserves all the rights afforded to it by the POPIA in the processing of any of its information as contained in this RFQ and the Respondent is required to comply with all prescripts as detailed in the POPIA relating to all information concerning Transnet.
5. In responding to this bid, Transnet acknowledges that it will obtain and have access to personal information of the Respondent. Transnet agrees that it shall only process the information disclosed by Respondent in their response to this bid for the purpose of evaluating and subsequent award of business and in accordance with any applicable law.
6. Transnet further agrees that in submitting any information or documentation requested in this RFQ, the Respondent is consenting to the further processing of their personal information for the purpose of, but not limited to, risk assessment, assurances, contract award, contract management, auditing, legal opinions/litigations, investigations (if applicable), document storage for the legislatively required period, destruction, de-identification and publishing of personal information by Transnet and/or its authorised appointed third parties.
7. Furthermore, Transnet will not otherwise modify, amend or alter any personal data submitted by the Respondent or disclose or permit the disclosure of any personal data to any third party without the prior written consent from the Respondent. Similarly, Transnet requires the Respondent to process any personal information disclosed by Transnet in the bidding process in the same manner.
8. Transnet shall, at all times, ensure compliance with any applicable laws put in place and maintain sufficient measures, policies and systems to manage and secure against all forms of risks to any information that may be shared or accessed pursuant to this RFQ (physically, through a computer or any other form of electronic communication).

9. Transnet shall notify the Respondent in writing of any unauthorised access to information, cybercrimes or suspected cybercrimes, in its knowledge and report such crimes or suspected crimes to the relevant authorities in accordance with applicable laws, after becoming aware of such crimes or suspected crime. The Respondent must take all necessary remedial steps to mitigate the extent of the loss or compromise of personal information and to restore the integrity of the affected personal information as quickly as is possible.
10. The Respondent may, in writing, request Transnet to confirm and/or make available any personal information in its possession in relation to the Respondent and if such personal information has been accessed by third parties and the identity thereof in terms of the POPIA. The Respondent may further request that Transnet correct (excluding critical/mandatory or evaluation information), delete, destroy, withdraw consent or object to the processing of any personal information relating to the Respondent in Transnet's possession in terms of the provision of the POPIA and utilizing Form 2 of the POPIA Regulations.
11. In submitting any information or documentation requested in this RFQ, the Respondent is hereby consenting to the processing of their personal information for the purpose of this RFQ and further confirming that they are aware of their rights in terms of Section 5 of POPIA

Respondents are required to provide consent below:

YES		NO	
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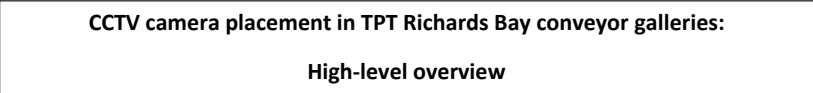
12. Further, the Respondent declares that they have obtained all consents pertaining to other data subject's personal information included in its submission and thereby indemnifying Transnet against any civil or criminal action, administrative fines or other penalty or loss that may arise as a result of the processing of any personal information that the Respondent submitted.
13. The Respondent declares that the personal information submitted for the purpose of this RFQ is complete, accurate, not misleading, is up to date and may be updated where applicable.

Signature of Respondent's authorised representative: _____

Should a Respondent have any complaints or objections to processing of its personal information, by Transnet, the Respondent can submit a complaint to the Information Regulator on <https://www.justice.gov.za/inforeg/>, click on contact us, click



ANNEXURE A



PROVISION TO SUPPLY, INSTALL AND DELIVER
A CCTV CAMERA SYSTEM AT TRANSNET PORT
TERMINALS, PORT OF RICHARDS BAY.

SCOPE OF WORK

Contents:

1. Interpretation and Terminology
2. Project Overview
3. Scope of Work
4. Timeframe
5. Extent of the Works
6. Temporary Works
7. Specifications Technical Data Sheets
8. PSIRA Compliance
9. Health and Safety
10. Quality Control Plans
11. Management and Start-Up
12. Completion Support
15. Pricing Instructions

ANNEXURES: A: High-level installation map for cameras

1. INTERPRETATION AND TERMINOLOGY:

The following abbreviations are used in this Works Information:

Abbreviation	The meaning given to the abbreviation
TPT	Transnet Port Terminals
RCB	Richards Bay
MP	Mega Pixel
RFP	Request for proposals
SOPs	Standard Operating Procedures
SHE	Safety, Health, and Environment
SIP	Site Induction Program
SMP	Safety Management Plan
CCTV	Closed-circuit television
PTZ	Pan, Tilt & Zoom
POE	Power Over Ethernet
NVR	Network Video Recorder



TRANSNET PORT TERMINALS

DESCRIPTION OF THE WORKS: PROVISION TO SUPPLY, INSTALL AND DELIVER A CCTV CAMERA SYSTEM AT TRANSNET PORT TERMINALS, PORT OF RICHARDS BAY.

ISPS	International Ship and Port Facility Security Code
IR	Infra-Red
FIC	Field Inspection Checklists
DP	Data Pack
QC	Quality Control
QA	Quality Assurance
NCR	Non-Conformance Report
QCP	Quality Control Plan
AIA	Authorized Inspection Authority requirements
BOM	Bill of Material
CCR	Central Control Room
OHS Act	Occupational Health and Safety Act
PSIRA	Private Security Industry Regulatory Authority
HDMI	High-Definition Multimedia Interface
SATA	Serial AT Attachment
OEM	Original Equipment Manufacturer
UPS	Uninterrupted Power Supply

2. **PROJECT OVERVIEW**

2.1 **Introduction:**

The Transnet Port Terminals (TPT) Terminal in Richards Bay is a material handling facility where bulk cargo is imported and exported via road; through a network of conveyors; and using bulk materials handling equipment.

Each process in the movement of cargo poses unique risks, of which the greatest risk is to the movement of bulk cargo through our conveyor system. Here TPT Richards Bay has suffered millions of Rands in losses due to fires, and it is imperative that the company focus on the prevention or early detection of fires.

Another major risk to cargo management in the terminal is that of theft of bulk commodities and trespassing with the intent to commit theft, arson and other crimes.

The monitoring of cargo transport modes in the TPT terminals are thus of critical importance to ensure that TPT protect customer commodities and critical cargo handling infrastructure.

Transnet Port Terminals (TPT) at the Port of Richards Bay therefore requires an IP surveillance solution to monitor critical operation areas at various locations with the Port of Richards Bay to enhance safety and security.

2.2 Objective:

The TPT objective is for a successful bidder to be appointed to supply and install surveillance cameras at specific locations within the TPT terminals at the Port of Richards Bay conveyor network and at the access control checkpoints.

3. THE SCOPE

3.1 General description of the work required:

The contractor will be required to Supply, Deliver and Install CCTV hardware and software infrastructure and provide technical operational training support as well as maintenance for the entire system.

Cameras installed at identified locations within the TPT RCB Terminals will require connection to the CCTV control room at the CCR Building via Point-to-Point wireless and LAN connectivity, where possible.

Cameras must be installed in the conveyor network and at security checkpoints throughout the terminal.

3.2 The supply items required (high-level):

- 3.2.1** CCTV Hardware Devices
- 3.2.2** CCTV Software
- 3.2.3** Installation of hardware and software
- 3.2.4** Training and skills transfer to TPT Security Personnel
- 3.2.5** Maintenance of the entire system under warrantee.
- 3.2.6** Provide project plan with projected timelines.
- 3.2.7** Handing over report for the system.

3.3 Required equipment specification:

The quotation for equipment must include all items necessary for their installation which includes but are not limited to: Media converters, adaptors, power supplies, camera field boxes, brackets, wireless connectors, batteries, inverters, etc.

3.3.1 Fixed (bullet) cameras 4MP+. Quantity = 30

- Network camera
- IR capabilities compulsory
- 2.8 to 12mm lens
- Pixels 1920 x 1080
- Weatherproof
- High Definition – minimum 4MP
- Weatherproof outdoor housing
- Equipment and accessories must be compatible with existing PCs and monitors.
- Equipment that requires little or no maintenance.
- Equipment must be multi-functional with network capability.
- Equipment must have low-cost energy consumption capability.

3.3.2 Fixed (bullet) cameras. Quantity = 80

- Network camera
- IR capabilities compulsory
- 2.8 to 12mm lens
- Pixels 1920 x 1080
- Weatherproof
- High Definition (2 to 4 megapixel)
- Weatherproof outdoor housing
- Equipment and accessories must be compatible with existing PCs and monitors.
- Equipment that requires little or no maintenance.
- Equipment must be multi-functional with network capability.

- Equipment must have low-cost energy consumption capability.

3.3.3 Thermal cameras. Quantity = 70

- The supplier is required to provide TPT with an effective solution for the early detection of fires in the conveyor areas utilizing thermal cameras with the below minimum requirements.
- 160 × 120 resolution, 12 μm, VOx UFPA, NETD ≤25 mK (25°C, F1.0)
- Video content analysis 3.0 (VCA3.0): high accuracy detection and classification
- Support smart hybrid light: white light, IR and smart mode
- Temperature exception alarm, -20 °C to 150 °C, ± 8°C
- Enable to conduct deep-learning video analytics
- Support fire point (excessive heat) detection algorithm
- Support smoking detection algorithm
- Provide early detection warning through monitoring of temperature changes and the triggering of alarms in the control room
- Support flexible rule setting for alarms from low to high temperatures
- Support asset impact detection algorithm
- Support conveyor belt irregularity (ex. Belt damaged / running skew) detection algorithm
- Image processing technology: linear, histogram, self-adaptive thermal AGC mode, DDE, 3D DNR

3.3.4 64 Channel NVR. Quantity = 3

- 4K
- H.265+/H.265/H.264+/H.264 Video Formats
- 10TB capacity per HDD port
- 16 x SATA
- 3 x USB
- 2 x HDMI
- 2 x VGA



TRANSNET PORT TERMINALS

DESCRIPTION OF THE WORKS: PROVISION TO SUPPLY, INSTALL AND DELIVER A CCTV CAMERA SYSTEM AT TRANSNET PORT TERMINALS, PORT OF RICHARDS BAY.

- 1 x RS232
- Require iVMS-4200
- 16/8 Alarm
- 320mbps incoming bandwidth
- Self-restart post power failure
- Minimum of three months storage capability
- Must be compatible with ANPR/LPR and PTZ cameras.
- Software must be compatible with the hardware. It must be fully licensed with no recurring licensing fees. It must include numberplate & facial recognition capabilities, intelligence analytics, and exception-based monitoring.
- Remote access capability

3.3.5 Application Management Software. Quantity = 1

- Compatible with the hardware. It must be fully licensed with no recurring annual licensing fees.
- Manage cameras: Video management software: Video management software shall provide the ability to add and configure basic camera settings, frame rate, resolution, management.
- Audio recording: Support for audio recording either as built in functionality in a network and compression formats. It shall also provide camera discovery and complete device video product or through video management software. Audio shall be synchronized with video with time stamping on both audio and video packets.
- Video recording: Support for continuous recording, recording on trigger and on schedule recording. Video format shall be based on MPEG-4 latest stable version.
- Video indexing: Recommended file systems shall be NTFS and ext. 4. All available videos shall be indexed in a database to facilitate shared access, data integrity, efficient search, and direct access.
- Advanced search (using date and time, area, or motion-based search).

- Exporting files: Video management software (be it proprietary free or open) shall enable users to export recorded video to standard file formats such as Audio Video Interleave (AVI), Advanced Streaming Formats (ASF) etc.
- Viewing: Video management software shall provide for the following types of viewing: Live viewing; Play back; Multi-streaming.
- For PTZ cameras, the video management program shall support pre-sets and guard tours settings and configurations.
- Mapping Functionality: For easier camera selection by operators and better display of alarm events, video management software shall provide mapping functionality.
- Event Management: Full handling and management of events.
- Time synchronisation: The management application software shall provide time synchronisation of all networked devices.
- Security: Video Management Application Software: shall enable the following to be defined or set:
 - Authorised users.
 - Passwords
 - Different user access levels, for example:
 - Administrator access to all functionalities
 - Operator access to prescribed or defined functionality
 - Viewer access certain live cameras - Which authorised users have access to which cameras and components of the system and what action can these users perform on the system.
- Event logs: Video management software shall manage, handle, and keep event logs that provide a list of events sources based on date, time, type, area, and source. Event logs shall facilitate event search and playback.
- Audit log files: Video Management Software shall provide audit log, which presents a list of user actions based on user profile.
- Support facial and numberplate recognition.
- Enable to conduct deep-learning video analytics
- Support fire point (excessive heat) detection algorithm
- Support smoking detection algorithm
- Support asset impact detection algorithm

- Support conveyor belt irregularity (ex. Belt damaged / running skew) detection algorithm
- Support non-compliance with PPE detection algorithm

3.3.6 CCTV Workstations: Quantity = 2

- Controller workstation capable of display onto minimum four screens independently without the use of decoders.
- Desktop PC, M90s G3 SFF, Intel Core i7 (latest Gen) 12700, 512GB, SSD 16GB RAM, Win 11 Pro 11TW000ESA.
- PC flat screens 24" – T24t-20 23.8" 16:9 Multi-Touch IPS Display.

3.3.7 Monitoring screens: Quantity 6

- LED 50" Flat screen TV, Standard haze Level, 18/7 Operation, Brightness [cd/m²] – 400, Resolution – 3840 x 2160.

3.3.8 Camera field boxes: Quantity TBD by supplier

- Camera field boxes must be supplied for cameras and may be shared where cameras are placed in proximity.
- The total amount of field boxes will be determined by the successful bidder after a thorough site inspection but will not exceed 100.
- Boxes will include among other items:
 - Surge protectors.
 - Fibre converters: Link fibre to copper. 100m SC/UPC Port. 10/100m RJ45 Port. Fibre distance up to 1800. Multimode fibre. 850nm wavelength.
 - Stable lock mechanism with keyed alike moon shape padlocks.
 - Power supplies 12V
 - Batteries 12V
 - Distribution board including main switch and earth leakage breaker.
 - Adaptors
 - POE switches
 - Inverter
- Must be constructed from galvanized metal and painted white.

- Must be supplied with brackets as would be required at the different locations with the final placement agreed upon between the contractor and TPT. Most likely connection will be against camera poles, walls and metal structures.
- Must provide for battery power changeover in the event of a power failure enabling the continued viewing of cameras in the control room for a minimum of 12 hours.

3.3.9 Network connection:

- Cameras installed at identified locations within the TPT RCB Terminals will require connection to the CCTV control room at the CCR Building via Point-to-Point wireless and LAN connectivity where available.
- Where the camera position is far from the closest optic fibre network point, the contractor will be required to use wireless technology to connect from the camera field boxes to the network points.
- Where connection to the optic fibre network is not practical, the contractor will be required to use wireless technology to connect to the CCR Building.
- All wireless technology, for example, point-to-point, should be tested in the TPT environment prior to providing TPT with the best solution.
- The ideal transfer speed for wireless is 1 gigabyte / second. Transfer speeds should ensure continuous viewing/recording without any lag.
- Network connectivity for the cameras placed at long-distance points will require a point-to-point wireless set with 1 gigabyte transfer speed.

3.3.10 Camera poles: Quantities – TOTAL = 24

- The camera pole sizes (lengths) may be altered after consultation and agreement in writing by TPT, depending on the best viewing solution proposed by the successful bidder to achieve the required outcome at any place where cameras are placed.
- The minimum camera pole height will be 4m up to a maximum of 6m.
- Camera poles must be collapsable for ease of maintenance of the CCTV cameras.

- Camera poles must be installed on a concrete plinth of 600mm wide and 1m deep for a strong support.
- Camera poles must be installed 500mm from the road edge where applicable.
- The poles must be galvanized metal.
- The poles must be wrapped with a yellow and red reflector tape up to 4 meters from ground and 1 meter apart for visibility at night.
- All poles must be earthed to protect them from lightning.
- Camera poles must be able to withstand high wind conditions as regularly occur in the port environment without breaking or causing camera shake preventing the proper viewing of the camera.

3.4 General specifications:

The contractor will be required to supply all listed above equipment and install as follows:

- 3.4.1** It is the intention of TPT to instal 30 cameras at identified security checkpoints, and the remaining cameras inside or at the conveyor network.
- 3.4.2** A high-level mapped overview of installation points is provided under annexure A. Note that, due to the complexity of the conveyor network, the exact installation location of conveyor cameras will only be provided to the successful bidder after award. In this regard, the contractor will be required to provide TPT with the best solutions to place cameras to enable the desired outcome.
- 3.4.3** TPT shall provide for a site inspection for prospective bidders.
- 3.4.4** A suitably qualified technical person will be required to supervise all onsite work for safety and quality purposes.
- 3.4.5** Dimensional verification must be done for all equipment installed.
- 3.4.6** All cables running externally must be installed in 20mm galvanized steel conduit and where they are required to run on the ground, the cables must be installed 30cm underground.
- 3.4.7** Cabling from cameras to box – CAT 6. The average length required per camera is 5m.

- 3.4.8** The placement of cables shall be guided by the layout of the individual sites.
- 3.4.9** The focussing of cameras will be as per TPT requirements for individual cameras.
- 3.4.10** All cameras supplied must be designed for external use (even where cameras are placed in conveyor galleries) and therefore be installed with all the supplier specified protective requirements in place.
- 3.4.11** Conduct test and commission the work to Transnet Port Terminals.
- 3.4.12** The installation will vary per individual site due to different design layouts. TPT Security representative will advise the successful bidder (contractor) of the TPT required outcome. The contractor will be expected to provide TPT with the best solution within the scope requirements to achieve this outcome.
- 3.4.13** CCTV cameras must be compatible to a wide range of NVR's.
- 3.4.14** All Equipment, Components and software's shall be new.
- 3.4.15** All Equipment shall be installed according to the manufacturer's recommendations.
- 3.4.16** All Equipment must be securely mounted such that vibration and movement will not dislodge any components.
- 3.4.17** Where cameras and other equipment must be installed against existing structures, the contractor shall be required to provide corrosion preventative brackets, poles or other items that would be needed to install the cameras in such a manner that they can be serviced and maintained easily but be difficult to tamper with.
- 3.4.18** The successful bidder must install a UPS system to provide backup power to the NVR's in the event of a power outage for a minimum of 24h to ensure uninterrupted recording of events and continued viewing on at least 2 50" monitors.

3.5 Training and Skills Transfer to TPT:

- 3.5.1** The contractor should ensure that all TPT users of the system will be fully trained in the operation of the system and become certified users.

- 3.5.2** All Control room operators must be trained before final handover of the system is done.
- 3.5.3** The Contractor shall issue a training pack (in hard and soft copy) along with the hand-over pack on how to operate the system.
- 3.5.4** Training shall be done at suitable times and the Contractor shall make provision for multiple sessions to accommodate all shifts.
- 3.5.5** Training will be required on-site and should ensure that personnel who will be involved in the operation have a good knowledge and understanding of the procedures and requirements.
- 3.5.6** A suitable training course shall be provided. The course shall be required for the maintenance of the equipment to the first level of diagnostics and setting up of the system.
- 3.5.7** 1st Line support training shall be provided.
- 3.5.8** Training courses must ensure that staff associated with the project may acquire knowledge and appreciation of all major aspects of the system design, day-to-day operation, breakdown and routine maintenance procedures and methods for fault diagnosis of the system.
- 3.5.9** The Contractor shall nominate qualified instructors to conduct the training, if necessary, from nominated sub-Contractors to cover all aspects of the complete system. At least two (2) weeks before the commencement of each training course, the Contractor shall submit details of the instructor(s), including name(s), qualifications, experience, and involvement in the project for approval by the Security Manager.
- 3.5.10** The Contractor shall provide copies of supplementary documentation for all courses, which shall be submitted to the Engineer for approval at least one week before the commencement of each course. The Contractor shall provide as part of the Training Programme all materials that will be required to conduct the training courses.

4 TIMEFRAME

The successful bidder must consider the work as urgent; the successful bidder will be expected to quote and to provide timelines that are indicative of this, i.e. the bidders

are to allow for enough manpower to complete the work within the shortest possible time.

5 EXTENT OF THE WORKS

5.1 Warranty and Defect Rectification:

The period of defect rectification, for which the contractor will be responsible, will begin at the end of the project and will run for a minimum period of one year. Replacement units to be supplied in the interim should the supplied unit require repairs.

6 TEMPORARY WORKS

All temporary works shall be designed, managed, and carried out by the Contractor and all costs associated with such temporary works shall be deemed to have been included in the rates of this contract.

7 SPECIFICATIONS, TECHNICAL DATA SHEETS

Included in this document are the Project Specifications, Technical Data Sheets, all these components form part of the Contract Document.

7.1 Plant and Materials Standards and Workmanship

7.1.1 The Investigation, Survey and Site Clearance

- The Contractor should ensure the existing services & infrastructure around the area of project execution are protected.
- The Contractor will be liable for any damage to service or infrastructure because of the Contractor's employee/s or equipment of any kind.

7.1.2 National and International Standards

The *Contractor* shall be responsible for compliance of all works with National and International Standards, including but not limited to the following:

- **OHS Act** Occupational Health and Safety Act and Regulations, No. 85 of 1993
- **SANS 10142** The wiring of premises
- **SANS 10162** The design of structural steelwork
- **BS 970-1** Specification for wrought steels for mechanical and allied engineering purposes – Part 1: General inspection and testing procedures and specific requirements for carbon, carbon-manganese, alloy, and stainless

steels.

- **BS 1449-1.1** Steel plate, sheet, and strip. Carbon and carbon-manganese plate, sheet, and strip.

7.1.3 Transnet Standards

The *Contractor* shall be responsible for compliance of all works with Transnet Specifications, including but not limited to the following:

Transnet Specifications

EEAM-Q-008	Corrosion Protection
EEAM-Q-009	Quality Management Specification for Supplier/Construction
EEAM-Q-012	General Electrical Equipment
EEAM-Q-013	Commissioning and Handover Specification for Supplier/Construction
EEAM-Q-016	General Requirements and Conditions
EEAM-Q-017	Medium Voltage Switchgear and Control Gear for Substations
EEAM-Q-020	Tests on Electrical Equipment
EEAM-Q-021	Electronic Equipment
BTS SHEQ PRO 012	New Projects of Modifications
BTS SHEQ PRO 021	SHE Contractor Specifications

8 **PSIRA COMPLIANCE**

- 8.1** It is vital that all security service providers, including installation of security systems, comply with the Private Security Industry Regulation Act (Act 56 of 2001). Security businesses must be able to prove compliance in respect of the foregoing, prior to the event.
- 8.2** To ensure that only legitimate security service providers are used, service providers must submit to TPT a file that includes, a valid Company PSIRA Certificate, PSIRA Certificates of all technicians, and a valid letter of good standing with PSIRA.

9 **OEM ACCREDITATION**

- 9.1** The successful bidder must be either the OEM or OEM accredited for the product that is supplied to TPT.
- 9.2** The successful bidder must provide confirmation from the OEM / OEM accredited business partner, that the company is authorized to install, conduct system integration activities, and fully commission the relevant CCTV product.

10 HEALTH AND SAFETY

The Contractor shall be obliged to comply with OHS Act and TPT's SHEQ requirements, especially the compulsory induction training for his employees, all medical examinations, etc. as prescribed by the Terminal.

10.1 Health and safety at the Delivery and Workplace

- 10.1.1 At all times during the delivery, installation and testing of the equipment, the Contractor is responsible for the safety of all persons on the Delivery Place and shall have the necessary systems and procedures in place to effectively manage this situation.
- 10.1.2 The Contractor's workforce must attend an induction relating to the safety and operational aspects of the terminal before they can work at the terminal. The Contractor is responsible to supply all the necessary PPE to his employees.
- 10.1.3 The Contractor must submit an online safety file to the TPT SHEQ department for approval after being appointed.
- 10.1.4 The Contractor may not commence with Works unless the safety file has been approved by SHEQ. The Contractor shall submit a Method Statement to TPT for approval with all the necessary holding points.
- 10.1.5 The Contractor shall compile the risk register and share it with the Project Manager for endorsement.
- 10.1.6 The Contractor shall ensure that the following documentation is compiled and submitted to TPT, and the Project Manager shall provide templates to the Contactor:
 - Project Execution Plan
 - Health & Safety Management Plan
 - Risk Management Plan
 - Quality Management Plan
 - Designs schematics/ drawings for the work
- 10.1.7 **Note that the Site is an operational Site, and the conveyor belts and heavy-duty equipment will be in operation most times each day.** As such, it will be up to the Contractor to liaise with Transnet's Project Manager as to when work can be carried out in these areas. The Contractor is to allow sufficient time in the contractor's program to allow for work on an operational Site.

11 QUALITY CONTROL PLANS

11.1 Quality Control

- 11.1.1 The Contractor shall prepare and submit a Quality Control Plan (QCP) to TPT for review in accordance with the requirements of the Contract.
- 11.1.2 QCP's shall identify all inspection, test, and verification requirements to meet the Contractual obligations, specifications, related details including destructive and non-destructive testing, witness and hold points.
- 11.1.3 QCP's shall include a reference to all tests specified in the Contract Document.
- 11.1.4 The *Contractor* shall not undertake any work in advance of the review and acceptance of the Quality Control Plan without the written consent of Transnet.
- 11.1.5 Pre-inspection meetings may be held at the discretion of Transnet. In such cases, the content of the agenda shall include, but not be limited to, the following:
 - Documentation: Method of Submission reviews etc.
 - Quality Control Plan: Agreement of inspection, witness, review and hold points, Agreement of contacts for notification, etc.
 - Code Databook: Agreement to contents and format.
 - QC Procedures: Agreement to Scope.
 - AIA: Authorised Inspection Authority requirements.
 - Communications: Responsible persons.
 - Non-destructive Testing: Personnel qualification, method and extend required.

11.2 Inspection Points

- 11.2.1 Inspection means all activities such as measuring, examining, testing, gauging one or more characteristics of material or service and comparing these with specified requirements to determine conformity which include:
 - **Hold Point = H:** This indicates an inspection or test which is considered vital to quality, integrity and safe functioning of the material or services and which can only be achieved at this point. The Contractor shall not proceed beyond this point without written approval by Transnet and/or the appointed Third-Party Inspection Authority.

- **Witness Point – W:** This indicates an inspection or test which may be equally as important as a Hold Point, but which can be waived by the appointed Third-Party Inspection Authority or Transnet.
 - **Review Point – R:** This indicates that the information collected is required to be reviewed and approved. The job may continue past the review point, however, if the information is inadequate or does not satisfy the requirements, may necessitate additional work.
 - **Inspection Points – I:** During the review of the Quality Control Plan, Inspection points will be added by Transnet and where relevant, the Third-Party Inspection Authority to indicate the intended monitoring of the *Contractor's* and/or *Sub-contractor's* quality control.
- 11.2.2 The Contractor shall as a minimum, carry out the inspections as detailed in the Quality Control Plan and maintain the required records for verification by Transnet and/or Third-Party Inspection Authority. Signing off the Quality Control Plan progressively by all relevant parties is a mandatory requirement following the indicated inspection activity.
- 11.2.3 Non-Conformities: Non-Conformity is defined as a deficiency in characteristic, documentation or procedure which renders the quality of an item, work, or service unacceptable or indeterminate in accordance with specified requirements. Such Non- Conformities shall be identified by the Contractor/Employer.
- 11.2.4 The Contractor shall maintain a register of his NCR's and shall submit this register to the Employer monthly. The Senior Engineering Manager will audit the register. The Employer reserves the right to request copies of NCR's for review of deviation and disposition.
- 11.2.5 The Contractor develops and maintains a comprehensive register of documents that will be generated throughout the contract including all quality-related documents as part of its Quality Plan.
- 11.2.6 The Quality Plan means the Contractor's statement, which outlines strategy, methodology, resources allocation, QA and Quality Control coordination activities to ensure that the Works meet the standards stated in the Works Information.

11.3 Revision to Quality Control Plans

Revision of the QCP shall be subject to the same submission, review and acceptance routines as described for the original QCP submission.

11.4 Kick-Off Meeting

After the Contract start date, and before the commencement of the works, TPT will require a Kick-Off Meeting with the Contractor to discuss fully the implications of meeting TPT quality requirements. After mobilization of the Contractor, and before the commencement of any installation activities, TPT shall arrange for a Quality kick-off meeting to discuss fully the implications of meeting the projects' quality requirements. This meeting may be held as part of the formal kick-off meeting for the contractor or maybe a separate meeting subject to the critical or complex nature of the work.

11.5 Inspection and Testing

The Supplier/Contractor is responsible for the conduct of all Contractor inspections and tests and includes:

- 11.5.1 Documenting inspection and tests result in the QCP's.
- 11.5.2 Progressively inspecting the quality of the Scope of Work performed, including that of all Sub-Contractors.
- 11.5.3 Inspecting to meet all Contractual requirements, in number, type, and form. Inspecting day to day activities, material receipts, issue of material for installation, in-process inspections, and final inspections. Completed original QCP's shall be submitted to TPT through the Project Manager in the Data Pack (DP)

12 MANAGEMENT AND START-UP

12.1 Management Meetings

Further to the Kick-off meeting regular meetings of a general nature of the project may be convened and chaired by the Project Manager as follows:

Standard Project Management Meetings



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Title and purpose	Approximate time & interval	Location	Attendance by:
Project Progress Meetings (Report on the progress)	Bi-weekly (once every fortnight)	Transnet Port Terminal-Richards Bay	<i>Project Manager, Contractor's representatives and other appropriate individuals as required by the Project Manager.</i>
Safety Action Meetings (Discuss urgent safety issues within the project)	On an urgent basis as requested by the <i>Project Manager</i> to address particular issues.	Transnet Port Terminal-Richards Bay	<i>Project Manager, Contractor's representatives and other appropriate individuals as required by the Project Manager</i>
Risk Assessment Meetings (Discuss the project's risks).	On an urgent basis as requested by the <i>Project Manager / Contractor</i> to address risks and opportunities.	Transnet Port Terminal-Richards Bay	<i>Project Manager, Contractor's representatives and other appropriate individuals as required by the Project Manager</i>

12.2 Documentation Control

Transnet uses a document controlling system to track, record and control documentation circulated. All formal communication should be submitted to TPT Document Controller. This includes among others, circulation of minutes, drawings, claims etc. TPT Document Controller shall work with the Contractor's Document Controller (if available).

12.3 Environmental Constraints and Management

The Contractor shall ensure that the execution of the Works complies with all the environmental standards and regulations. The TPT Environmental Manager shall work closely with the project team and the Contractor to ensure that all environmental standards and regulations are well understood by everybody.

12.4 Procurement

12.4.1 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 openly and fairly manner that supports and drives a competitive economy. Underpinning our process are several acts and policies that any Contractor dealing with Transnet must understand and support. These are:

- a) The Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2017 (PPPFA)
- b) The Transnet Procurement Procedures Manual (PPM).
- c) Section 217 of the Constitution - the five pillars of Public PSCM (Procurement and Supply Chain Management): fair, equitable, transparent, competitive, and cost-effective.
- d) The Public Finance Management Act (PFMA).
- e) The Broad-Based Black Economic Empowerment Act (B-BBEE); and
- f) The Anti-Corruption Act.

This code of conduct has been included in this contract to formally apprise Transnet Contractors of Transnet's expectations regarding the behaviour and conduct of its Contractors.

12.4.2 People

12.4.2.1 The Contractor shall ensure that suitably qualified and certified persons are allocated to tasks.

12.4.2.2 The Contractor does not employ or bring a Sub-contractor onto the Site and/or Working Areas without the prior approval of the Project Manager.

12.4.2.3 Where the Contractor employs a Sub-contractor who constructs or installs part of the Works or who supplies Plant and Materials for incorporation into the Works which involves a Sub-contractor operating on the Site and/or Working Areas, then the Contractor ensures that any such Sub-contractor complies with all the safety, risk and quality requirements as stipulated in these documents and as required by the Employer.

12.5 Plant and Materials

12.5.1 The Contractor shall supply training and maintenance schedules in the data books submitted. These schedules will be added to SAP to ensure that effective

maintenance is performed. This will entail monthly inspection and planned maintenance repairs when needed.

12.5.2 The Bill of Material (BOM), drawings, spares list and training material must be included in the project data-pack. The BOM and original spares list will be supplied by the *Contractor* in an electronic format with recommended spare levels.

13 COMPLETION SUPPORT

13.1 General

- 13.1.1 All Plant and Materials shall be new.
- 13.1.2 All Plant shall be installed according to the manufacturer's recommendations.
- 13.1.3 All Plant must be securely mounted on the equipment such that vibration and movement will not dislodge any components.
- 13.1.4 All rotating components shall be statically balanced before fitting.
- 13.1.5 All fatigue sensitive welds on manufactured components shall be post-weld treated by local burr grinding and shot preening afterwards.
- 13.1.6 All plant component install shall withstand the corrosive conditions of the terminal.

13.2 Commissioning & Close-Out

As part of project close-out after commissioning, the Contractor is required to submit the following documents (both hard and electronic copies) among others:

- 13.2.1 As-Built Drawings (schematics).
- 13.2.2 Operating, Maintenance and Training Manuals
- 13.2.3 As-Commissioned Settings
- 13.2.4 Health and Safety File
- 13.2.5 Quality Control Plans
- 13.2.6 Take Over Certificate
- 13.2.7 Risk Assessment
- 13.2.8 Register of documents to be kept on-site with instruction details of the required administrative tasks.
- 13.2.9 Certificate of Compliance for Electrical Work
- 13.2.10 Certificate of Compliance for structural Work.
- 13.2.11 Certificate of Compliance for hardware and software Work.

13.3 Technical Support after Completion

- 13.3.1 The Contractor shall undertake that spare for all mechanical, electrical, information technology hardware components of the system are readily available for at least 3 years from the date of final acceptance and handover.
- 13.3.2 Should spares be required during this period but not be readily available, the Contractor shall make modifications to the system to use readily available spares at that time, and no cost to Transnet.
- 13.3.3 Should the system become substantially inoperable, inefficient, or unsafe during the period between taking over and the defects date due to defects, the defects date will be extended by the same amount of time that it takes to return the system to a satisfactory operating state.

14 PRICING INSTRUCTIONS

- 14.1 Pricing Assumptions refer to the criteria as set out below, read together with all Parts of this specifications document, which it will be assumed in the contract that the tenderer has considered when developing their rates and prices.
- 14.2 The prices and rates to be inserted in the Bill of Quantities / Pricing Schedule are to be the full inclusive prices to be paid by the Employer for the work described under the several items. Such prices and rates shall cover all costs and expenses that may be required in and for the execution of the work described, and shall cover the cost of all general risks, liabilities, and obligations set forth or implied in the documents on which the tender is based, as well as overhead charges and profit.
- 14.3 A price or rate is to be entered into against each item in the Bill of Quantities / Pricing Schedule, whether the quantities are stated or not. An item against which no price is entered into is deemed to be covered by the other prices or rates in the Bill of Quantities but the rate, where applicable, will nevertheless be taken as nil and no claim will be considered should the quantity of such items increase or decrease.