



## Questions and Answers as at 12 November 2025

TENDER NUMBER: TNPA/2024/08/0003/73199/RFP

### REPLACEMENT AND CONSTRUCTION OF THE NEW BULK ELECTRICAL INFRASTRUCTURE AT STURROCK DRY DOCK FOR THE PORT OF CAPE TOWN FOR A PERIOD OF TWO (2) YEARS

Question	Answer
Can you please assist me on how to get hold of the tender documents and information for the attached and below	Kindly note, all details and documents for the tender in question can be downloaded free of charge on the NT e-tender portal. Go the search bar, filter by organ of state and search for the tender under Transnet National Ports Authority. Alternatively visit the Transnet e-tender portal and search for advertised tenders.
Please confirm briefing date / closing date and time is correct per attached advert.  Kindly provide a brief scope of works required for the tender and the appointed consultants	Kindly note, all details and documents for the tender in question can be downloaded free of charge on the NT e-tender portal. Go the search bar, filter by organ of state and search for the tender under Transnet National Ports Authority. Alternatively, visit the Transnet e-tender portal and search for advertised tenders.
Can you please send me the details of the tender  <b>Closing Date</b> 17 Oct 2025 <b>Client</b> Transnet National Ports Authority, a division of Transnet (SOC) Ltd <b>Reference Number</b> TNPA/2024/08/0003/73199/RFP <b>Region</b> Eastern Cape <b>Country</b> SOUTH AFRICA	Kindly note, all details and documents for the tender in question can be downloaded free of charge on the NT e-tender portal. Go the search bar, filter by organ of state and search for the tender under Transnet National Ports Authority. Alternatively visit the Transnet e-tender portal and search for advertised tenders.
Good day, can you kindly share the excel Boq	Kindly note that the Bill of Quantities (BOQ) in Excel format will be shared with all respondents present at the clarification meeting, immediately after the session.
Please confirm which RFP document uploaded on the portal is the correct document to use?	Kindly ensure that you use the RFP titled: <b>Amended RFP:17 09 2025</b>

 Amended RFP_SDD Electrical Infrastructure Project 17 09 2025  1. RFP_SDD Electrical Infrastructure Project	
<p>Please confirm that only the tender returnable T2.2-01 is to be brought to the clarification meeting to be signed and not the entire RFP document.</p> <p>Further to the above, is there any permit /induction required for the attendance to the clarification meeting?</p>	<p>Please make sure that you bring a copy of T2.2-01, as the RFP is meant to familiarize you with the tender requirements. No permit is required for entry to the briefing venue, only the required documents as mentioned in the RFP.</p>
<p>Please can you provide us with the drawing as mentioned in item 17.142.</p> <p>The drawing TNPA/2020-000-E-DS-0009 can't be located and we need it in order to quote accordingly.</p>	<p>Kindly note, addendum 3 has been loaded on the NT e-tender portal and Transnet e-tenders containing the datasheet TNPA/2020-000-E-DS-0009 referred to under item 17.142 which was omitted from the tender out in the market.</p>
<p>Please can you provide us with drawings/specifications for the transformers on page 2 and 3</p> <p>It is TNPA....DS-0004 and TNPA.... SPC-0002.</p>	<p>Kindly note that the mentioned drawings are shared with all bidders via Transnet e-tender portal and National Treasury e-tender portal.</p>
<p>We are writing to inquire about the attendance register for the recent briefing session. Our company, Mulbert's Pipes Repairs, had registered to attend but due to unforeseen circumstances, we would like to request a substitution. We kindly request that the name "Mulbert's Pipes Repairs" be replaced with "Anolog PTY LTD" as the authorized representative tendering on behalf of Mulbert's.</p> <p>We have confirmed with Mulbert's that they will not be tendering, and Analog will be taking their place. Please advise if this substitution is possible.</p>	<p>Kindly note that all tenderers intending to participate in this tender process were required to attend the compulsory tender briefing session.</p> <p>Mulbert's Pipes Repairs, the prospective bidder in this instance, attended the briefing session as required and is listed on the attendance register (page 3). Substitution is therefore not permissible, as Transnet will only evaluate bids submitted by bidders who attended the compulsory briefing session.</p> <p>Should Transnet receive a bid from a bidder who did not attend the briefing session, such as Anolog (Pty) Ltd, that bid will not be evaluated. The only acceptable alternative is if Anolog (Pty) Ltd forms a <b>Joint Venture (JV)</b> with a company that attended the compulsory briefing session. In such a case, both companies listed in the JV agreement must be registered with the CIDB.</p>
<p>Could you please send us EXCEL bill of quantities as per Transnet commitment on the question and answers response, dated 22 September 2025.</p> <p>I've been checking on your Transnet online portal and it's not yet provided.</p>	<p>Kindly find attached the Excel version of the BOQ as requested, as well as the amended BOQ. Please note that these documents have already been shared via email with all bidders who attended the compulsory briefing meeting.</p>

<p>Kindly advise when we could expect a response to the attached RFI 1 – 3.</p>	<p>Please find attached the requested documents, revised BOQ shared with all bidders.</p> <p>Kindly note all documents requested are made available on the Transnet and National Treasury eTender portals.</p>
<p>Kindly assist with providing us an excel version of the bill of quantities.</p>	
<p>The "Quality Specification" folder located under Annexures has no attachments. Kindly provide us with the Quality specifications.</p>	
<p>Section 2 - Item 5.11 The item is for a Provisional sums stated by the Engineer. Please confirm if the items should be priced or will a Provisional sum be supplied?</p> <p>Section 2 - Item 5.14 Please provide us with the drawing TNPA/2020-CE-006</p> <p>Section 2 - Item 6.24 Please provide us with the drawing TNPA/2020-CE-001</p> <p>Secton 21 - Civil Please provide us with the provisional sum for the item</p> <p>Section 21 - Structural Please provide us with the provisional sum for the item</p> <p>Section 21 - Electrical Please provide us with the provisional sum for the item</p> <p>Section 21 - C&amp;I Please provide us with the provisional sum for the item</p> <p>Please can you provide us with whatever 3D models are available for this project, in Revit Format would be best otherwise IFC.</p>	
<p>May you kindly send us the Electronic Boq via this email.</p>	<p>The documents were shared with all bidders who attended the briefing session and who signed the attendance register. Attached is the Excel BOQ has requested.</p>
<p>Please kindly share the excel as you promised. I have not received it to date.</p>	<p>The documents were shared with all bidders who attended the briefing session and who signed the attendance register. Attached is the Excel BOQ has requested.</p>
<p>Kindly advise if we may still submit this tender, even if we were unable to attend the briefing on the 30 September 2025</p>	<p>RFP TNPA/2024/08/0003/73199/RFP had a compulsory briefing session, which was held at the Port of CT on 30 September 2025. Attendance was a mandatory requirement of tender therefore, only those entities who attended the compulsory briefing or who will form JV's with those that attended can submit their bids.</p>

<p><b>RFI 5</b>  <b>Section / Item No Details of Query / Information Required</b>  <b>MV Scope</b>  The tender documentation refers to the Transnet Specification <b>TPD-007-MVSWITCHSPEC</b>, but it does not explicitly specify the required metal material for the medium-voltage switchgear panels.</p> <p>Based on industry practice and OEM standards, the following materials are commonly used:</p> <ol style="list-style-type: none"> <li>1. Mild Steel (cold-rolled/galvanized): Most widely used for structural frameworks due to strength and cost-effectiveness.</li> <li>2. Stainless Steel: Preferred in highly corrosive or coastal environments for enhanced durability.</li> <li>3. Aluminium: Occasionally used where lightweight construction is required.</li> <li>4. Aluzinc-Coated Steel (AZ): Increasingly common for Air-Insulated Switchgear (AIS) panels due to its corrosion resistance, long service life, and cost-effectiveness compared to stainless steel.</li> </ol> <p><b>Aluzinc Characteristics:</b>  Steel sheet coated with 55% aluminium, 43.5% zinc, and 1.5% silicon.  Known trade names include Aluzinc, Galvalume, Zinalume.  Offers high corrosion resistance, good paint adhesion, and durability in indoor/mild outdoor conditions.  Widely used today by OEMs for AIS panels, cubicles, covers, and partitions.</p> <p><b>Could you please confirm whether Aluzinc-coated steel sheet is acceptable for the indoor AIS switchgear panels, as this has become the current standard practice among manufacturers?</b></p> <p><b>Documentation</b>  At the site inspection briefing, it was mentioned that there is an existing Gap Analysis Report for the designs - please can you provide us with the Gap Analysis Report.</p> <p><b>Access to Site</b>  During the site inspection, we were not able to access the tunnels or underground equipment rooms. We would like to request access to there areas as we</p>	<p>Attached is the</p> <ol style="list-style-type: none"> <li>1. <b>ELECTRICAL GAP ANALYSIS REPORT</b></li> <li>2. <b>SPECIFICATION FOR INDOOR MEDIUM/ HIGH VOLTAGE (1KV TO 33 KV) ALTERNATING CURRENT SWITCHGEAR AND CONTROL GEAR</b></li> <li>3. <b>'GAP' ANALYSIS REPORT Structural Engineering</b></li> </ol> <p><b>Site viewing arranged to be held on the 05 November 2025</b></p>
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<p>need to understand the working conditions in these area, ventilation, health and safety risks, access, lighting, water ingress, condition of existing infrastructure ... etc</p>	
<p>I am looking for Annexure 3, which should include the following document:</p> <p>Electrical Cable Schedule No.: TNPA/2020-000-E-CS-0001</p> <p>However, I am unable to locate Annexure 3 on any of the e-Tender platforms. Kindly assist in providing access to or a copy of this annexure.</p>	<p>Kindly note that the file you have referenced is available under <i>OneDrive 1</i> on both the National Treasury and Transnet e-Tender Portals, as stated in Addendum 4B. For your convenience, please find it attached for easy reference.</p>
<p>We are writing to inquire about the attendance register for the recent briefing session. Our company, Mulbert's Pipes Repairs, had registered to attend but due to unforeseen circumstances, we would like to request a substitution. We kindly request that the name "Mulbert's Pipes Repairs" be replaced with "Analog PTY LTD" as the authorized representative tendering on behalf of Mulbert's.</p> <p>We have confirmed with Mulbert's that they will not be tendering, and Analog will be taking their place. Please advise if this substitution is possible.</p>	<p>Kindly note that all tenderers intending to participate in this tender process were required to attend the compulsory tender briefing session. Mulbert's Pipes Repairs, the prospective bidder in this instance, attended the briefing session as required and is listed on the attendance register (page 3). Substitution is therefore not permissible, as Transnet will only evaluate bids submitted by bidders who attended the compulsory briefing session.</p> <p>Should Transnet receive a bid from a bidder who did not attend the briefing session, such as Analog (Pty) Ltd, that bid will not be evaluated. The only acceptable alternative is if Analog (Pty) Ltd forms a <b>Joint Venture (JV)</b> with a company that attended the compulsory briefing session. In such a case, both companies listed in the JV agreement must be registered with the CIDB.</p>
<p>Please kindly share the excel as you promised. I have not received it to date.</p> <p>My email address is on number 29 on the Final Attendance Register.</p>	<p>BOQ on Excel version shared with all bidders</p>
<p>Kindly assist with providing us an excel version of the bill of quantities.</p> <p>The "Quality Specification" folder located under Annexures has no attachments. Kindly provide us with the Quality specifications.</p>	<p>Documents shared on with all bidders via email</p>
<p>Brunel engineering attend briefing for Tender no; TNPA/2024/08/0003/73199/RFP on the 30 September 2025 we haven't receive an Excel BOQ</p>	<p>Excel BOQ shared with all bidders via email</p>

<p>We refer to the compulsory site clarification meeting held on 30 September 2025 for the above tender.</p> <p>We kindly request an extension of three (3) weeks, from the current closing date of 17 October 2025 to 7 November 2025. During the site clarification session, we were not permitted to conduct a full inspection of key areas, including the existing substation, pump house, and underground tunnels and wireways, where significant portions of the works are to be undertaken.</p> <p>Due to this limitation, it has been challenging to compile accurate project-specific deliverables, which form part of the required submission.</p> <p>Furthermore, we would like to request either a follow-up site walk to access the above-mentioned facilities, or the provision of additional information and photographic records of these areas to enable us to compile the required returnables and price the works accurately.</p>	<p>Tender Closing date is now Extended to the 21 November 2025 @ 16h00</p> <p>All bidders have been advised via email that there is a non-compulsory site walk at the port of Cape Town on Wednesday, 05 November 2025.</p> <p>Dear Bidders</p> <p>Kindly find below the confirmed details for the upcoming vetting and site viewing process:</p> <table border="1"> <thead> <tr> <th>Information Required</th><th>Details / Response</th></tr> </thead> <tbody> <tr> <td><b>Date of Site Viewing</b></td><td>05 November 2025</td></tr> <tr> <td><b>Time Scheduled for Site Viewing</b></td><td>10:00 AM</td></tr> <tr> <td><b>Exact Location of Vetting and Site Viewing</b></td><td>Sturrock Dry Dock Entrance, Port of Cape Town</td></tr> <tr> <td><b>Contact Person for Vetting and Site Viewing</b></td><td><b>Mr. Justice Ramulifho</b> (He will be available at the gate to meet attendees.)</td></tr> </tbody> </table> <p><b>Vetting Requirements</b></p> <p>All companies intending to attend the site visit are required to submit the following details before the day of the visit for security vetting purposes:</p> <ol style="list-style-type: none"> <li>1. <b>Full name and surname</b> of each person attending.</li> <li>2. <b>Identity number (ID) or passport number.</b></li> <li>3. <b>Company name.</b></li> <li>4. <b>Company registration number.</b></li> <li>5. <b>Vehicle registration number</b> (if applicable).</li> <li>6. <b>Contact number</b> of the company representative attending.</li> </ol> <p>Please ensure that the above information is submitted to Justice Ramulifho via email as soon as possible to allow time for the security clearance process.</p> <p>Each attendee must also bring their original Identity Document on the day of the visit for verification.</p> <p>Kindly ensure that all information is provided in advance to avoid any delays with access on the day of the site viewing.</p>	Information Required	Details / Response	<b>Date of Site Viewing</b>	05 November 2025	<b>Time Scheduled for Site Viewing</b>	10:00 AM	<b>Exact Location of Vetting and Site Viewing</b>	Sturrock Dry Dock Entrance, Port of Cape Town	<b>Contact Person for Vetting and Site Viewing</b>	<b>Mr. Justice Ramulifho</b> (He will be available at the gate to meet attendees.)
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Please provide ship docking F10:G30 schedule for 2026 and 2027, required for project scheduling purposes.	Please see attached schedule. The schedule does change on a regular basis and will be managed via stakeholder weekly engagements.
Please provide more detail on the generator, we have no details of its specifications or an indication of its location	The position will be determined during the finalization of the design . However a three-phase generator rated about 500 kVA at 415V, 3-phase, 50Hz supply would be required.
Please Clarify as below:	
<u>Berrio Rd Kiosk LV Board – 500A/400V/20kA</u>	
· Main Incomer to be 4P MCCB? (as per SLD supplied)	The SLD, specify the use of 4-pole MCCBs for all feeders from the main busbar.the tender scope clearly requires bidders to conduct a review. This means bidders should affirm the 4P requirement is appropriate for the project .Therefore, bidders are expected to validate the specified 4-pole (4P) MCCB requirement as indicated in the Single Line Diagram (SLD)
· Is Cascading allowed? SP+N & SP MCB's (25kA) fed from Main Busbars (20kA)	Cascading is Required. However it requires full design verification as per tender scope. The bidder must confirm coordination compatibility between the busbar's fault rating and the MCB breaking capacities as part of their design responsibility. Any mismatch must be resolved through redesign or upgraded equipment ratings.
· All MCCB's fed from Main Busbar to be 4P? (as per SLD supplied)	The SLD, specify the use of 4-pole MCCBs for all feeders from the main busbar.the tender scope clearly requires bidders to conduct a review. This means bidders should affirm the 4P requirement is appropriate for the project .Therefore, bidders are expected to validate the specified 4-pole (4P) MCCB requirement as indicated in the Single Line Diagram (SLD)
· Detailed Specification of Meters to be used?	The bidder still need to review the design, then design if the component of the design is not in compliance, supply, and install and ensure that the specified equipment is tailored according to project requirement and in full compliant. Please see attached specification.
<u>LV Board – 3200A/400V/70kA</u>	
· 5000A ACB's – 3P or 4P? – Fixed or Withdrawable?	The bidder still need to review the design, then design if the component of the design is not in compliance, supply, and install and ensure that the specified equipment is tailored according to project requirement and in full compliant
· Metering – Analog (as per SLD) or Multifunction preferred?	The bidder still need to review the design, then design if the component of the design is not in compliance, supply, and install and ensure that the specified equipment is tailored according to project requirement and in full compliant . Please see attached specification.
· All MCCB's fed from Main Busbar to be 4P? (as per SLD supplied)	The SLD, specify the use of 4-pole MCCBs for all feeders from the main busbar.the tender scope clearly requires bidders to conduct a review. This means bidders should affirm the 4P requirement is appropriate for the project .Therefore, bidders are expected to validate the specified 4-pole (4P) MCCB requirement as indicated in the Single Line Diagram (SLD)
<u>Graving Dock LV Board – 300A/400V/20kA</u>	

· Main Incomer to be 4P MCCB? (as per SLD supplied)	The SLD, specify the use of 4-pole MCCBs for all feeders from the main busbar.the tender scope clearly requires bidders to conduct a review. This means bidders should affirm the 4P requirement is appropriate for the project .Therefore, bidders are expected to validate the specified 4-pole (4P) MCCB requirement as indicated in the Single Line Diagram (SLD)
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· No SP+N or SP MCB's shown...	The tender scope requires bidders to review the design and confirm the suitability . Although SP+N or SP MCBs are not shown in the current documentation, bidders should assess whether their inclusion is necessary based on the project's electrical requirements and safety standards.
<u>Pumphouse LV Board – 300A/400V/20kA</u>	
· Main Incomer to be 4P MCCB? (as per SLD supplied)	The SLD, specify the use of 4-pole MCCBs for all feeders from the main busbar.the tender scope clearly requires bidders to conduct a review. This means bidders should affirm the 4P requirement is appropriate for the project .Therefore, bidders are expected to validate the specified 4-pole (4P) MCCB requirement as indicated in the Single Line Diagram (SLD)
· Is Cascading allowed? SP+N & SP MCB's (25kA) fed from Main Busbars (20kA)	Cascading is Required. However it requires full design verification as per tender scope. The bidder must confirm coordination compatibility between the busbar's fault rating and the MCB breaking capacities as part of their design responsibility. Any mismatch must be resolved through redesign or upgraded equipment ratings.
· All MCCB's fed from Main Busbar to be 4P? (as per SLD supplied)	The SLD, specify the use of 4-pole MCCBs for all feeders from the main busbar.the tender scope clearly requires bidders to conduct a review. This means bidders should affirm the 4P requirement is appropriate for the project .Therefore, bidders are expected to validate the specified 4-pole (4P) MCCB requirement as indicated in the Single Line Diagram (SLD)
<p>We refer to the above-mentioned tender, <b>TNPA/2024/08/0003/73199/RFP</b>.</p> <p>Our company, attended the site meeting. Considering the timing of the vetting meeting and clearance information as well as the tender closing date of <b>07 November 2025</b>, we kindly request an extension of the submission deadline.</p>	Tender Closing has been changed to 21 November 2025 @ 16h00



<p>The additional time will allow us to incorporate the technical clarifications and details obtained during the meeting into our final submission, ensuring that our proposal is complete and fully compliant with Transnet's requirements.</p> <p>We respectfully request a <b>seven (7) day extension</b>, proposing a new closing date of <b>14 November 2025 at 16:00</b>.</p> <p>We appreciate your consideration of this request and look forward to your favourable response</p>	
<p>We would just like to find out if the Bill Of Quantities should be written out by hand or if we can add our excel spreadsheet to it and say please find attached Bill Of Quantities on the above-mentioned tender number, Thank you in advance.</p>	<p>Please note that the <b>amended Transnet Excel version of the Bill of Quantities (BoQ)</b> has been shared with all bidders via email to be utilized for your pricing and workings. For your reference, the <b>amended PDF version</b> is also attached. Kindly ensure that <b>only the PDF version</b> is submitted, as the <b>Transnet e-tender portal does not accept Excel files</b>.</p>
<p>"Please note that the <b>amended Transnet Excel version of the Bill of Quantities (BoQ)</b> has been shared with all bidders via email to be utilized for your pricing and workings. For your reference, the <b>amended PDF version</b> is also attached. Kindly ensure that <b>only the PDF version</b> is submitted, as the <b>Transnet e-tender portal does not accept Excel files</b>"</p> <p><b>However, please confirm if you want the price to be written by hand or if the typed PDF version will be accepted.</b></p>	<p>Please note that only the <b>PDF version</b> of the Bill of Quantities (BoQ) must be <b>submitted</b> via the Transnet e-tender portal, as Excel files are not accepted.</p> <p>Regarding your query, <b>typed entries on the PDF version are acceptable</b> , there is no requirement for prices to be handwritten.</p>