TENDER BRIEFING

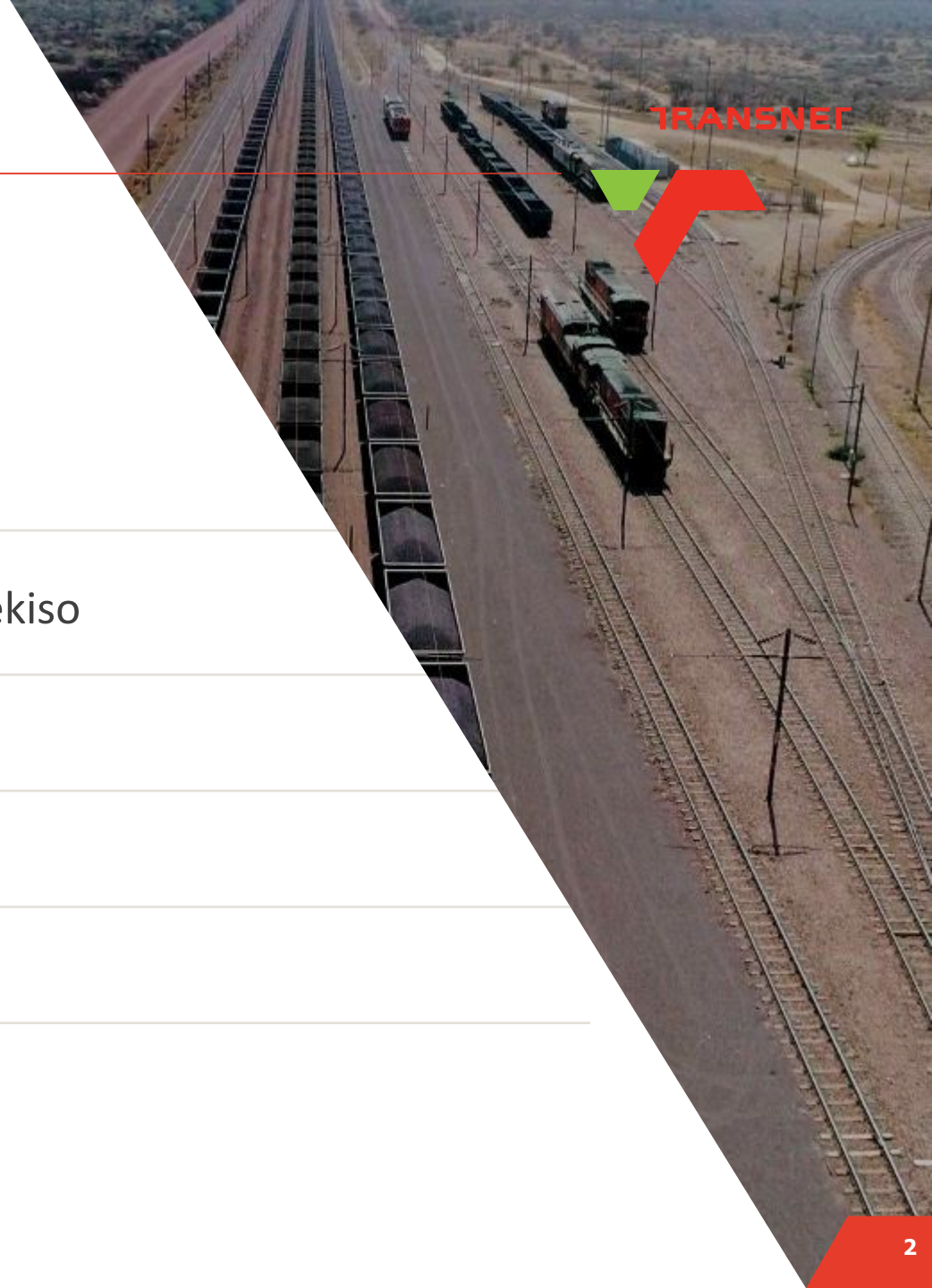
TNPA/2024/10/0006/81392/RFQ

SUPPLY, DELIVERY, INSTALLATION, TESTING, AND COMMISSIONING OF SEVENTEEN (17) HEAT PUMPS IN VARIOUS BUILDINGS FOR TNPA- PORT OF RICHARDS BAY

DATE: 22 JANUARY 2025

VENUE: EMPLOYEE CARE CENTRE

AGENDA



01	Welcome and Introduction	Kylie Naidoo
02	Safety Briefing	Yongama Mayekiso
03	Project Overview	Celimpilo Zulu
04	Tendering Procedures	Kylie Naidoo
05	Technical Evaluation Criteria	Celimpilo Zulu

WELCOME AND INTRODUCTION

Transnet National Port Authority

Employee Care Centre, Ventura Road, Port of Richards Bay

PROJECT TEAM:

Kylie Naidoo

Yongama Mayekiso

Celimpilo Zulu

SAFETY BRIEFING

Please note the Following:

- No one is allowed to take pictures once in the Transnet premises without prior approval.
- All Administration building parking is reverse Parking for safety purposes.
- Please ensure that your cellphones are on silent mode in order not to disturb the presentation process.

PROJECT OVERVIEW

BACKGROUND:

The Port of Richards Bay wants to reduce its electrical consumption on a yearly basis, there are various initiatives that have been identified to help the Port reduce its energy consumption. One of those initiatives is the replacement of conventional geysers with heat pumps. The appointed Contractor shall supply, deliver, install, and commission the heat pumps in the Port of Richards Bay.

The Port has 11 buildings that use conventional geysers to heat water, which consumes 960Kw of energy per day. Heat pump water heaters use electricity to move heat from one place to another instead of generating heat directly. A conventional geyser uses three units of electrical energy to produce three units of heat energy. Therefore, Heat pumps are two or three times more energy efficient than conventional electric resistance geysers, given this is a potential energy savings of 420kwh (50%) can be realized.

PROJECT OVERVIEW

SCOPE OF WORKS:

The *Contractor* shall supply, deliver, install, test, and commission the heat pumps in the Port of Richards Bay. This work shall be conducted in accordance with Original Equipment Manufacturers Manual. The *Contractor* shall adhere to the Occupational Health and Safety Act and Regulations (Act 85 of 1993 – full version).

The *works* that the *Contractor* is to perform involves supply and installation of heat pumps in various buildings in the Port of Richards Bay. Supply and installation shall be done and tested as per technical specification, in accordance with SANS 1352 and other applicable standards.

TENDERING PROCEDURES

This tender was advertised on **14 January 2025** on the following platforms:

- Transnet e-tenders portal
- National Treasury
- CIDB Website

A compulsory Tender briefing session : **22 January 2025**

The closing time for submission of tender offers is

- Time: **12h00** on the **31 January 2025**
- Location: The Transnet e-Tender Submission Portal: www.transnet.net
- Telephonic, telegraphic, facsimile or e-mailed tender offers will not be accepted.

TENDERING PROCEDURES

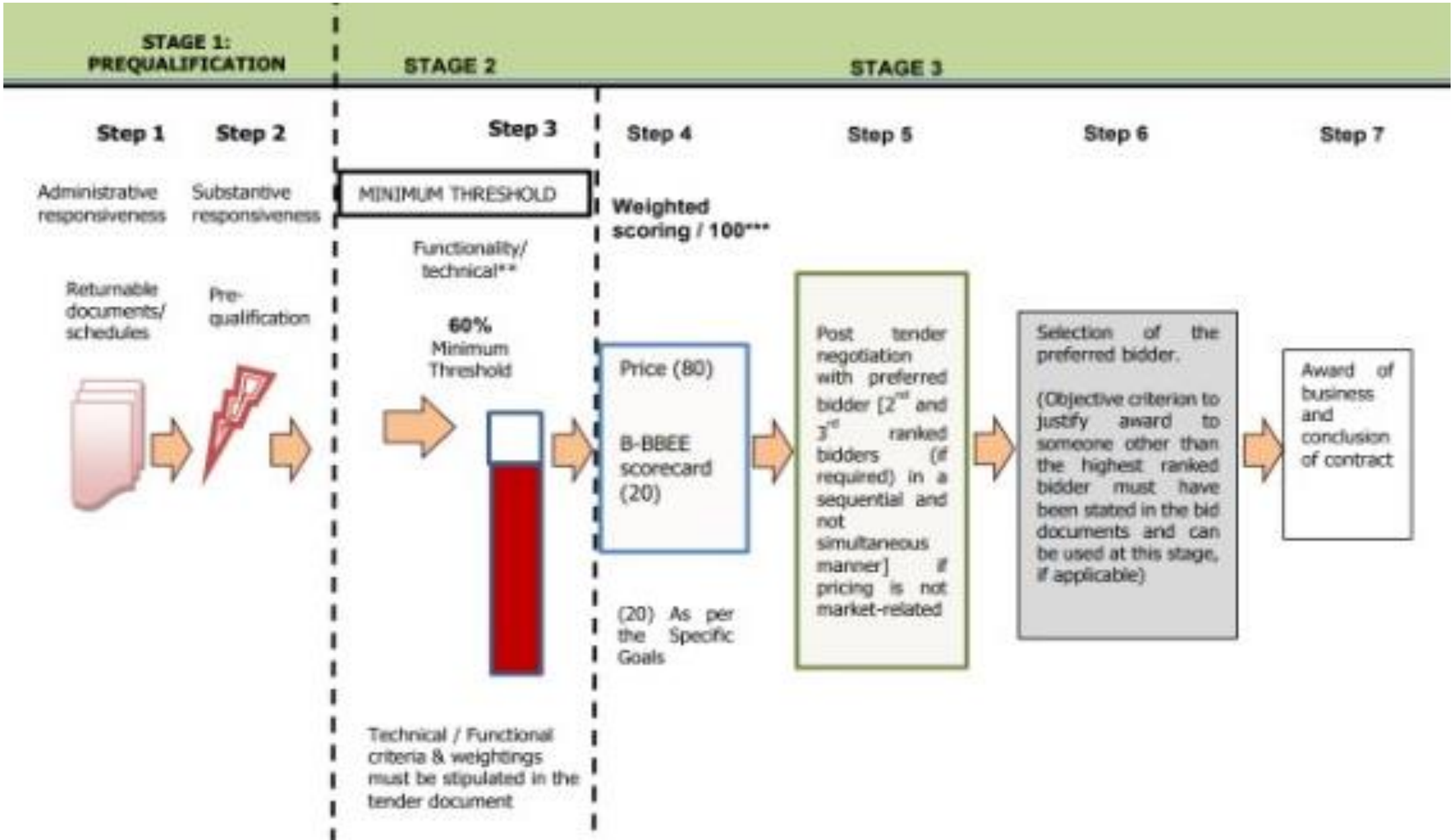
T1.2 Tender Data:

Tender offer validity period of **12 weeks** after the closing date;

The tenderer is required to submit all documents as stated in **C2.23 of the tender data** and the tender offer will only be accepted if the tenderer complies with **C3.13 of the tender data** such as :

- A valid Tax Clearance Certificate issued by the South African Revenue Services. Tenderers also to provide Transnet with a TCS PIN to verify Tenderers compliance status.
- A valid B-BBEE Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS], or a sworn affidavit confirming annual turnover and level of black ownership in case of all EMEs and QSEs with 51% black ownership or more together with the tender;
- A valid CIDB certificate in the correct designated grading;
- Proof of registration on the Central Supplier Database;
- Letter of Good Standing with the Workmen's compensation fund by the tendering entity or separate Letters of Good Standing from all members of a newly constituted JV.

TENDERING PROCEDURES



TENDERING PROCEDURES

Only those tenderers who satisfy the following eligibility criteria are eligible to submit tenders:

Stage One - Eligibility with regards to attendance at the compulsory clarification meeting.

Stage Two - Eligibility in terms of the Construction Industry Development Board (2ME or higher).

Stage Three- Eligibility in terms of Technical Evaluation Pre-Qualification Criteria:

The Plumber should have the following:

- Trade Test in Plumbing.
- License to issue a certificate of compliance.

TENDERING PROCEDURES

Only those tenderers who satisfy the following eligibility criteria are eligible to submit tenders:

Stage Four - Functionality:

The minimum number of evaluation points for quality is **60** Tenderers who fail to meet the minimum qualification score for functionality/quality shall be eliminated from further evaluation.

TENDERING PROCEDURES

T2.2-04 **Evaluation Schedule:** Organogram and Experience of Key Personnel:

Key Personnel:

- Project Manager/Site Supervisor
- Plumber
- Assistant

1. Organizational structure:

The organizational chart/list is complete showing **site specific personnel, including their roles and responsibilities.**

2. The experience of assigned key persons in relation to the scope of work will be

evaluated from two different points of view, namely:

• The education, training, and skills of the assigned staff in the specific sector, field, subject, etc.- which is directly linked to the scope of work (**Proof of education and training must be attached**).

• Relevant experience (**Experience will only be evaluated considering the required qualification is attached**).

TENDERING PROCEDURES

T2.2-05 **Evaluation Schedule:** Method Statement:

A detailed method statement should cover the technical aspects of the project listed below:

- Description of works
- Methodology
- Risk Assessment and Control Measures
- Resource Management
- Quality Assurance and Compliance

TENDERING PROCEDURES

T2.2-06 **Evaluation Schedule:** Company previous experience:

The Contractor must demonstrate their relevant experience regarding the supply, delivery, installation, testing, and commissioning of heat pumps as detailed in the Works Information with references to substantiate experience showing:

Signed reference letters/completion certificates are to be provided as proof of previous experience, the following information should be present:

- Project description- detailed project scope describing the nature of work.
- Customer name and contact details.
- Contract value and duration.
- Project start and end dates.

PURCHASE ORDERS WILL NOT BE ACCEPTED

TENDERING PROCEDURES

T2.2-07 **Evaluation Schedule:** Programme:

The *Contractor* provides a proposed programme and/or makes a reference to his proposed programme and attaches it to this schedule along with draft progress tracking sheets and an electronic native version of the programme developed using a scheduling software tool.

The *Contractor* shall provide the proposed programme detailed to the minimum of level 3; this minimum is shown as the following:

- **Schedule to provide the *Services*:**

  Ability to provide the *Services* in terms of the *Employer's* requirements within the required timeframe indicated in a logical sequence, the order and timing of the *Services* that will take place to Provide the Works indicating the capacity & capability to achieve the dates stated in the Contract Data.

- **Schedule requirements:**

  The *Contractor* clearly indicates in the schedule all milestones, activities & information related to the following:

- Task names
- Task duration- with start and finish dates
- Task dependencies
- Resource names or roles
- Task hierarchies and critical path

TENDERING PROCEDURES

Transnet Preferential Procurement Policy Specific Goals (20 Points)

Selected Specific Goal	Number of points allocated (80/20)
B-BBEE Level of contributor (1 or 2)	10
+50% Black Youth Owned Entities	10
Non-Compliant and/or B-BBEE Level 3-8 contributors	0

TENDERING PROCEDURES

Acceptable Evidence Required for Claiming Specific Goals

The following Table represents the evidence to be submitted for claiming preference points for applicable specific goals in a particular tender:

Specific Goals	Acceptable Evidence
B-BBEE Level of Contribution	B-BBEE Certificate / Sworn-Affidavit B-BBEE Certificate (in case of JV, a consolidate scorecard will be accept) as per DTIC guidelines
50% Black Youth Owned Entities	Certified copy of ID Documents of the Owners and B-BBEE Certificate / Affidavit (in case of JV, a consolidate scorecard will be accept)

TENDERING PROCEDURES

- All communications whether general, commercial or technical to go via Procurement, **Kylie Aidan Naidoo** (contact details in tender document).
- Please complete the attendance register with eligible and ensure that contact details are correctly recorded (as these contact details will be used to issue all clarifications and addendums if any.
- Last day for Clarification – **Five working days before the closing date (24 January 2025, 12:00pm).**
- **Tenders Documents to be legible**
- **All T2 Returnable documents must be signed off and submitted as part of the Tender Document**

To report any fraud, tip-offs anonymous: 0800 003 056 or transnet@tip-offs.com

QUESTIONS AND ANSWERS

Thank you