



**TENDER NUMBER:**  
**TNPA/2024/02/0029/56327/RFP**

**NON-COMPULSORY CLARIFICATION MEETING  
FOR: SUPPLY AND DELIVERY OF RUBBER  
CYLINDRICAL AND SUPERCONE MARINE FENDERS  
TO THE PORT OF CAPE TOWN FOR A PERIOD OF  
TEN (10) MONTHS**

**VENUE: MS TEAMS**

**DATE: 26 AUGUST 2025**

**TIME: 10H00**

**PRESENTED BY: PHELOKAZI MADAKI**



## AGENDA ITEM



No.	Agenda Item	Presenter
1	Welcome / Opening of meeting	Phelokazi Madaki
2	Safety Briefing	Phelokazi Madaki
3	Introductions	Phelokazi Madaki
4	Background and Scope of work	Thabang Huma
5	Tendering Process & Tender Evaluation Procedure	Phelokazi Madaki
5.1	Technical Pre-qualification	Thabang Huma
6.	Part T2: Returnable Documents	Phelokazi Madaki
7.	Part C1: Agreement and Contract Data	Phelokazi Madaki
7.1	C1.1: Contract Data Part 2: Data By the Supplier	Phelokazi Madaki
7.2	C2.2: Activity Schedule	Thabang Huma
8.	Tender Closing	Phelokazi Madaki
9.	General	Phelokazi Madaki
10	Q&A	ALL

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## MEETING RULES



- ✓ Microphone to be put on mute during the presentations;
- ✓ All questions to be raised after each presentation.
- ✓ Kindly raise your virtual hand to ask a question
- ✓ TNPA will endeavor to answer all questions in the session and issue the briefing session minutes.
- ✓ Questions to be followed-up by email to [TNPATenderenquiries3@transnet.net](mailto:TNPATenderenquiries3@transnet.net)

## MEETING PURPOSE AND OBJECTIVE



- ✓ The purpose of this meeting is to clarify the Tendering procedure, scope of work and deliverables of this project.
- ✓ The objective of this meeting is to:
  - Ensure that there is alignment between Transnet project expectations, RFP Tendering procedure, scope of work, deliverables as well as evaluation criteria.
  - Ensure bidders submit comprehensive proposals that will allow Transnet to select best value supplier and delivery of the project successfully.
- ✓ To report any fraud, tip-offs anonymous: **0800 003 056** or [transnet@tip-offs.com](mailto:transnet@tip-offs.com)



Bids are submitted to Transnet eTenders management platform website (<https://www.transnet.net>)

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. Please do not wait for the last hour to submit. A Bidder can upload 30mb per upload and multiple uploads are permitted.



# **BACKGROUND & SCOPE OF WORKS**





## Background on Project and Executive Summary

### Scope of Work:

- Manufacture and supply rubber marine fenders as specified in Section 2.1 and 2.2.
- Manufacture and supply steel attachments as specified in Section 2.1 and 2.2.
- Carry out testing and certification as specified in Section 2.3.
- Deliver fenders and steel attachments to the Pollution Depot, Port of Cape Town. The Supplier is to provide all equipment and machinery needed to supply, deliver, and offload the goods.



## Background on Project and Executive Summary (Cylindrical Fenders)







## Background on Project and Executive Summary (Cylindrical Fenders)

### Cylindrical Fenders:

- a) Dimensions: **1600mm OD x 800mm ID x 2000mm L.**
- b) At 50% deflection, the required energy absorption of the fender is 576kNm with a reaction force of 1760kN – Rated Performance Data should clearly reflect that this has been achieved.
- c) The rubber fender units shall be compression moulded or wrapped from natural rubber compounds in compliance with PIANC, WG33: Guidelines for the design of fender systems: 2002 (PIANC 2002) Appendix A of “procedure to determine and report the performance of marine fenders”.
- d) The rubber shall be fully vulcanised and homogenous with no foreign particles and free from voids, cracks and cuts. Steel plates shall be fully embedded and fully adhered to the rubber during the vulcanization process to avoid separation between the rubber and steel.



## Background on Project and Executive Summary (Cylindrical Fenders)

### Steel Fender Suspension Bars:

- a) Dimensions: **Ø120mm x 2700mm L.**
- b) The suspension bars are to be made of S355J2 graded steel.
- c) Hot dip galvanised with a minimum zinc coating of 105 micron (heavy duty galvanizing) in accordance with SANS 793.



## Background on Project and Executive Summary (Supercone Fenders)







## Background on Project and Executive Summary (Supercone Fenders)

### Supercone Fenders:

- a) Type: **SCN 1300 (E2.4)**.
- b) Required energy absorption: 745kNm.
- c) Reaction force: 1721kN.
- d) The rubber fender units shall be compression moulded or wrapped from natural rubber compounds in compliance with PIANC 2002's Appendix A of "procedure to determine and report the performance of marine fenders".
- e) The rubber shall be fully vulcanised and homogenous with no foreign particles and free from voids, cracks, and cuts. Steel plates shall be fully embedded and fully adhered to the rubber during the vulcanization process to avoid separation between the rubber and steel.



## Background on Project and Executive Summary (Supercone Fenders)

### Steel Fender Panels:

- a) Dimensions: **3610x2800x300mm.**
- b) Maximum permissible hull pressure: 200kPa.
- c) The fender panels are to be made of S355J2 graded steel.
- d) The fender panels are to be corrosion protected using a paint system in accordance with BS EN 12944 with a minimum dry film thickness of 450 micron.



## Background on Project and Executive Summary (Supercone Fenders)

### Certificates and Testing:

- a) The fenders shall be tested in accordance with the requirements of Appendix A of, Section 7.3 of PIANC 2002.
- b) Testing shall be performed – prior to delivery – at the manufacturer’s facilities under the supervision of an independent 3rd party.
- c) Rated Performance Data (RPD) as per PIANC 2002 and ASTM F2192 to be supplied to the Purchaser prior to delivery being made. The manufacturer’s full scale RPD test performance curves and/or data tables of fender elements shall be supplied including the nominal performance tolerances and data to adjust fender type performance curves for other compression velocities, other temperatures and other contact angles.
- d) Physical properties of the rubber and composition of the rubber certificates and data sheets shall be supplied prior to the delivery of all rubber components. Verification testing certificates must be supplied at this time.
- e) The steel components shall be accompanied by their respective manufacturer’s conformance test reports and certificates stating that each component meets the material requirements specified.
- f) Fender panel is to be pressure tested to a minimum of 7.5 psi (50kPa) and shall be maintained for 15 minutes.  
/ Pressure testing certificates to be provided prior to delivery being made.





# QUESTIONS AND ANSWERS

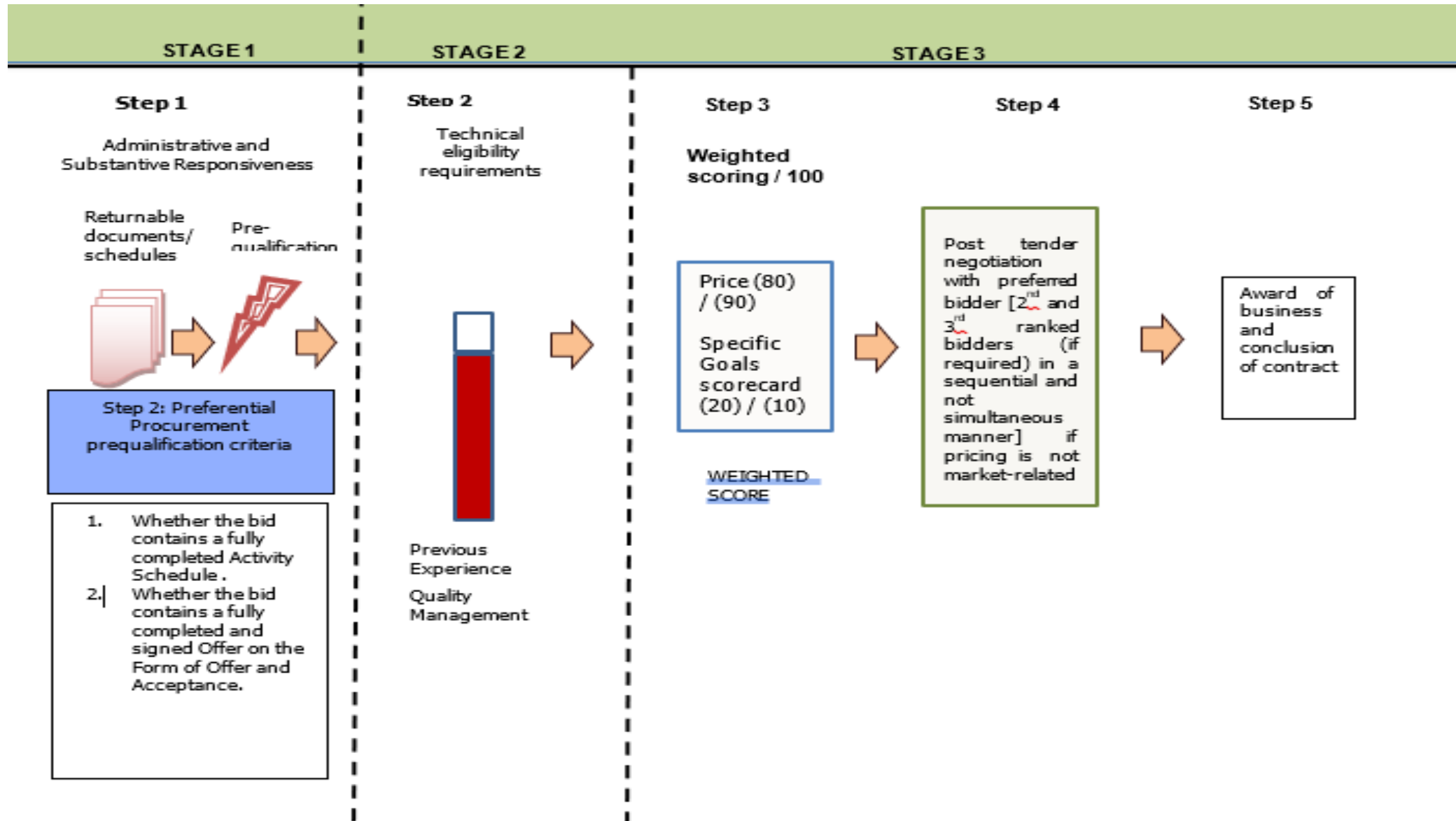


# EVALUATION METHODOLOGY





# Transnet's evaluation methodology





## STEP ONE: TEST FOR ADMINISTRATIVE RESPONSIVENESS

The test for responsiveness will include the following:

Administrative and Substantive Responsiveness Check	
•	Validate whether the bid has been lodged on time
•	Verify whether all returnable documents and/or schedules [where applicable] were completed and returned by the closing date and time
•	Verify the validity of all returnable documents
•	Verify if the Bid document has been duly signed by the authorised respondent
•	Check if the mandatory returnable documents are submitted: <ul style="list-style-type: none"><li>✓ A fully completed activity schedule</li><li>✓ A fully completed and signed Form of Offer and Acceptance</li></ul>

***The test for substantive responsiveness must be passed for a Respondent's proposal to progress for further evaluation***



## STEP 2

# TECHNICAL ELIGIBILITY REQUIREMENTS

- ❑ **Note: Any tenderer that fails to meet the eligibility criteria for both (2) technical requirements will be regarded as an unacceptable tender and will not be evaluated further**

# Technical Requirements



## T2.2-01: Technical Eligibility Requirements: Previous Experience

Each of the technical eligibility criteria will be scored on a **YES** or **NO** basis.

Previous Experience		
a)Tenderer has submitted at least two (2) signed reference letters from Port Authorities or Clients on the Client's letterhead. The reference letters are to clearly indicate that the tenderer has successfully supplied, to the Port Authority or Client's satisfaction, marine fenders.	Yes	No
b)Tenderer has submitted a detailed reference list of marine fenders supply projects that they have undertaken in the last five (5) years.	Yes	No

**Note: Any tenderer not complying with any of the above-mentioned requirements, will be regarded as non-responsive and will therefore not be considered for further evaluation.**



# Technical Requirements



## T2.2-02: Technical Eligibility Requirements: Quality Management

Each of the technical eligibility criteria will be scored on a **YES** or **NO** basis.

Quality Management		
a)Tenderer is required to submit 'Type Approval' certification, 3rd party witnessed, to demonstrate compliance with PIANC WG33 Guidelines to Design of Fender Systems: 2002. This certification is to be submitted as a returnable document.	Yes	No
b)Tenderer has submitted a valid ISO 9001: 2015 certificate.	Yes	No

**Note: Any tenderer not complying with the any of the above-mentioned requirements, will be regarded as non-responsive and will therefore not be considered for further evaluation.**



# QUESTIONS AND ANSWERS





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# STEP 3 SPECIFIC GOALS



# Tender Evaluation

Only tenders that pass the technical requirements will be evaluated further in accordance with the 80/20 or 90/10 preference points systems as described in Transnet Preferential Procurement Policy (TPPP) and Procurement Manuals.

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

Specific Goals	Number of points (80/20 system)	Number of points (90/10 system)
B-BBEE Status Level of Contributor 1 or 2	5	2
30% Black Women Owned Entities	5	3
EME or QSE 51% Black Owned Entities	10	5
Non-compliant and/or B-BBEE Level 3-8 contributors	0	0



# Tender Evaluation



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

Selected Specific Goal	Acceptable Evidence
<b>B-BBEE Status Level of contributor (1 or 2)</b>	<ul style="list-style-type: none"><li>• B-BBEE Certificate / Sworn- Affidavit / B-BBEE CIPC Certificate (in case of JV, a consolidated scorecard will be accepted) as per DTIC guidelines.</li></ul>
<b>30% Black Women Owned Entities</b>	<ul style="list-style-type: none"><li>• Certified copy of ID Documents of the Owners and</li><li>• B-BBEE Certificate / Sworn Affidavit / B-BBEE CIPC Certificate (in case of JV, a consolidated scorecard will be accepted) as per DTIC guidelines.</li></ul>
<b>EME or QSE 51% Black Owned Entities</b>	<ul style="list-style-type: none"><li>• Certified copy of ID Documents of the Owners and</li><li>• B-BBEE Certificate / Sworn Affidavit / B-BBEE CIPC Certificate (in case of JV, a consolidated scorecard will be accepted) as per DTIC guidelines.</li></ul>



# QUESTIONS AND ANSWERS





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# ACTIVITY SCHEDULE

2023  
Date: June



# Returnable Schedules

Activity No	Activity Description	Unit	Qty	Rate	Total Price of each activity
A	Supply, Deliver and Off-load to the Port of Cape Town				
A1	Cylindrical fender unit: 1600mm OD x 800mm ID x 2000mm L	ea	8		
A2	Cylindrical steel suspension bar with cleats: 120mm OD x 2700mm L	ea	13		
A3	Supercone fender unit: SCN 1300 (E2.4)	ea	10		
A4	Steel fender panel: 3610x2800x300mm	ea	57		
A5	Testing and Certification	sum	1		
B	Shipping / Duties / Clearing & Forwarding / Cartage to Port of Cape Town- DDP Incoterms				
B1	Shipping / Duties / Clearing & Forwarding / Cartage to Port of Cape Town (DDP Incoterms)	sum	1		
<b>Total Price (excl. VAT) to be carried over to the Form of Offer &amp; Acceptance</b>					R



# QUESTIONS AND ANSWERS





# TENDER DATA AND RETURNABLES





# Returnable Schedules



## T2.1 List of Returnable Documents

### 2.1.1 These schedules are required for pre-qualification and eligibility purposes:

- T2.2-01 Technical Eligibility requirements: Previous Experience
- T2.2-02 Technical Eligibility requirements: Quality Management

### 2.1.2 Returnable Schedules:

#### General:

- T2.2-03 Authority to submit tender
- T2.2-04 Capacity and Ability to meet Delivery Schedules
- T2.2-05 Letter of Good Standing
- T2.2-06 Risk Elements
- T2.2-07 Schedule of Proposed Sub-contractors
- T2.2-08 Record of Addenda
- T2.2-09 Valid proof of Respondent's compliance to Specific Goals evidence (Preference Points Claim Form) requirements stipulated

### 2.1.3 Agreement and Commitment by Tenderer:

- T2.2-10: ANNEX G Compulsory Enterprise Questionnaire
- SBD 4 Bidders Declaration
- SBD 6.1 Preference Points Claim Form
- T2.2-11 Non-Disclosure Agreement
- T2.2-12 RFP – Breach of Law
- T2.2-13 Supplier Code of Conduct
- T2.2-14 Service Provider Integrity Pact
- T2.2-15 RFP Declaration Form
- T2.2-16 Certificate of Acquaintance with Tender Document
- T2.2-17 Domestic Prominent Influential Persons (DPIP) Or Foreign Prominent Public Officials (FPPO)
- T2.2-18 Agreement in terms of POPIA

# Returnable Schedules



## 2.1.4 Bonds/Guarantees/Financial/Insurance:

T2.2-19 Three (3) Years Audited Financial Statements

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2.2 C1.1 Form of Offer & Acceptance

2.3 C1.2A Contract Data by Purchaser

2.4 C1.2b Contract Data by Supplier

2.5 C2.1 Pricing Assumptions

2.6 C2.2 Activity Schedule



# CONTRACT DATA





## Contract Data

The *conditions of contract* are the core clauses and the clauses for Options

**X2:** Changes in law

**X7:** Delay damages

**X13:** Performance Bond

**X14:** Advanced payment to the Supplier

**X16:** Retention

**Z:** *Additional conditions of contract*

of the NEC3 Supply Contract  
(December 2009 and amended April  
2013)



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# RECAP/CONCLUSION

Day 4 June

## RECAP

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1. RFP is available for downloading on the NT etender portal and Transnet etender website
2. All the questions should be forwarded to the [tnpatendersenquiries3@transnet.net](mailto:tnpatendersenquiries3@transnet.net) email and answers will be consolidated and uploaded onto the Transnet e-tender portal and National Treasury e-tender portal.
3. Cut-off time and date for questions and clarifications is 12pm 08 September 2025.
4. The closing date for this RFP is the 15 September 2025 @ 16h00 (The tender closes on the Transnet e-Tender Submission Portal: [www.transnet.net](http://www.transnet.net) )





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**THANK YOU ALL FOR ATTENDING;  
AND  
ALL THE BEST OF LUCK WITH YOUR TENDER  
SUBMISSIONS .**

TENDER