

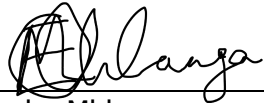


**Transnet National Ports Authority,  
a division of**

**TRANSNET SOC LIMITED  
(Reg. No. 1990/000900/30)**

**Addendum No. 01**

**TENDER NUMBER: TNPA/2024/10/0002/81376/RFP, PROVISION OF DETAILED DESIGN FOR A PERIOD OF 9 MONTHS WITH AN OPTION FOR PROVISION OF CONSTRUCTION SUPERVISION FOR THE REPLACEMENT OF STURROCK DRYDOCK OUTER CAISSON FOR PORT OF CAPE TOWN FOR THE PERIOD OF CONSTRUCTION.**

Prepared by:  03/09/2025  
Mcebo Mhlanga Date

Approved by:  03/09/2025  
Luvuyo Matya Date

**TENDER NUMBER: TNPA/2024/10/0002/81376/RFP, PROVISION OF DETAILED DESIGN FOR A PERIOD OF 9 MONTHS WITH AN OPTION FOR PROVISION OF CONSTRUCTION SUPERVISION FOR THE REPLACEMENT OF STURROCK DRYDOCK OUTER CAISSON FOR PORT OF CAPE TOWN FOR THE PERIOD OF CONSTRUCTION.**

Tenderers are to note the following amendments and/or additions to the tender documentation, which shall be deemed to be necessary changes to the tender documentation in this regard. All other tender documentation remains unchanged.

**ADDENDUM NO. 1**

**1. EVALUATION PROCESS: STAGE ONE**

Bidders to note that the test for **Administrative and Substantive responsiveness check** will include confirmation of the attendance of the Compulsory Briefing Meeting as highlighted below.

The test for administrative and substantive responsiveness will include the following:

<b><i>Administrative and Substantive responsiveness check</i></b>
<ul style="list-style-type: none"> <li>Whether the Bid has been lodged on time</li> </ul>
<ul style="list-style-type: none"> <li>Whether all Returnable Documents and/or schedules [where applicable] were completed and returned by the closing date and time</li> </ul>
<ul style="list-style-type: none"> <li>Verify the validity of all returnable documents</li> </ul>
<ul style="list-style-type: none"> <li>Verify if the Bid document has been duly signed by the authorised respondent</li> </ul>
<ul style="list-style-type: none"> <li>Verify the tendering option/s tendered for</li> </ul>
<ul style="list-style-type: none"> <li>Whether the Bid contains a responsive priced offer</li> </ul>
<ul style="list-style-type: none"> <li>Whether the Bid materially complies with the scope of work given</li> </ul>
<ul style="list-style-type: none"> <li><b>Proof of attendance of the Compulsory Briefing Meeting</b></li> </ul>

## **2. T2.01 ORGANOGRAM WITH KEY PERSONNEL EXPERIENCE, QUALIFICATIONS AND REGISTRATIONS**

The following addition is made:

- Inclusion of international professional registration categories under NAVAL architecture refer to page **26 of 389** - T2.2-01 Organogram with key personnel experience Organogram with key personnel experience, qualifications and registrations

**All other terms, conditions, and specifications of the tender remain unchanged and in full effect**

## **T2.2-01: Evaluation Schedule – Organogram with key personnel experience, qualifications and registrations (30points)**

The Tenderer must be able to demonstrate that the project personnel have sufficient knowledge, experience and qualifications to provide the required service. A project specific organogram is required to be submitted as part of this returnable schedule, clearly showing the resources that will be provided by the contractor to execute the works. The organogram is to include the names of the personnel, and the attached CV's will be used in evaluation.

Submit the following documents as a minimum with your tender documentation;

1. A detailed organisational organogram showing on-site and offsite personnel with:
  - 1.1. A clear and precise indication of at least seven (7) of the key personnel's functions on the organogram
  - 1.2. Detailed and well-structured descriptions of roles and responsibilities of at least seven (7) of the key personnel's functions.
2. Comprehensive CVs must be attached to this schedule. At a minimum, each CV should include the following information:
  - i. Personal Details
    - a. Full name
    - b. Tertiary education institutions attended, including dates
    - c. Professional registrations and/or Department of Labour certification
  - ii. Qualifications
  - iii. Current Employment
    - Name of current employer
    - Position held
  - iv. Post-Graduate Experience
    - Summary of experience, including year, organization, and position
  - v. Relevant Experience
    - Description of recent assignments or experience related to the Scope of Works
3. Details of the experience of the staff who will be working on the works with respect to:

Working with NEC 3 Engineering and construction contract option chosen for this contract. If staff experience of these matters is limited, an indication of relevant training that they have attended would be helpful, copies of relevant training/qualifications to be provided.
4. Attach qualifications and professional registration copies, TNPA will verify registration

5. Key personnel for the Execution of the project shall include at least, amongst others:
- a. Project Manager**  
Project Manager Pr.CPM/PMP registered with SACPCMP or Project Management Institute with related diploma/degree in engineering/ construction management/project management with at least 5 years of experience in managing multidisciplinary design teams and contractors during construction.
  - b. Naval Architect**  
Naval Architect Engineer/Technologist should have a minimum Pr.Eng/Pr.Tech (ECSA) or equivalent international accreditation C.Eng/RINA(Royal Institute of Naval Architects) and at least 5 years' experience in design of marine structures.
  - c. Mechanical Engineer**  
Mechanical Engineer/Technologist/ should have a minimum Pr.Eng/Pr.Tech (ECSA) in Mechanical Engineering and at least 5 years' experience in design of mechanical drives systems, ventilation and fire protection.
  - d. Electrical Engineer**  
Electrical Engineer/Technologist/ should have a minimum Pr.Eng/Pr.Tech (ECSA) in Electrical Engineering and at least 5 years' experience in design of substations and electrical reticulation.
  - e. Electronic Engineer**  
Electronic Engineer/Technologist should have a minimum Pr.Eng/Pr.Tech (ECSA) in Light Current Electrical/Electronic Engineering and at least 5 years' experience in design of control and instrumentation, communication systems inclusive of PLC and SCADA systems.
  - f. Structural/Civil Engineer**  
Civil/Structural Engineer/Technologist should have a minimum Pr.Eng/Pr.Tech (ECSA) in Civil Engineering and at least 5 years' experience in design of support structures, foundations and existing structures repair methodologies.
  - g. Quantity Surveyor**  
Quantity Surveyor should have a minimum Pr.QS (SACQSP ) in Quantity Surveying at least 5 years' in multidisciplinary engineering (marine/structural/mechanical/electrical/electronic) projects costing and cost management.

## Notes:

- Where the bidders submit one resource for electrical and electronic engineering disciplines, it should be clearly stated.
- Personnel registered as under the candidate category will not be considered for evaluation.
- Pr. Tech (ECSA) referrers to a Professional Engineering Technologist in accordance to ECSA registration categories, Pr. Techni namely Professional Engineering Technicians will not be considered for evaluation.

The table below will be used as guidelines for scoring / evaluating the Management & CVs of Key persons submitted by the Tenderer:

List of Key Persons assigned to the above disciplines

No.	Key Persons	Name and Surname	CV attached (Yes/No)
1	Project Manager		
2	Naval Architect		
3	Mechanical Engineer		
4	Electrical Engineer		
5	Electronics Engineer		
6	Civil/Structural Engineer		
7	Quantity Surveyor		
8			

	No response	Poor	Less Than Acceptable	Acceptable response to the particular aspect	Above acceptable real understanding	Excellent Response
Score	(0)	(20)	(40)	(60)	(80)	(100)
<b>Organogram (2 Point)</b>	No response or less than (2) two key personnel shown in the organogram	The Organogram is clear and precise indication of two (2) to (3) key personnel's functions with well-structured descriptions of roles and responsibilities of two (2) to (3) key personnel	The Organogram is clear and precise indication of four (4) to five (5) key personnel's functions with well-structured descriptions of roles and responsibilities of four (4) to five (5) key personnel's	The Organogram is clear and precise indication of six (6) to seven (7) key personnel's functions with well-structured descriptions of roles and responsibilities of six (6) to seven (7) key personnel	The Organogram is clear and precise indication of eight (8) to nine (9) key personnel's functions with well-structured descriptions of roles and responsibilities of eight (8) to nine (9) key personnel	The Organogram is clear and precise indication of ten (10) or more key personnel's functions with well-structured descriptions of roles and responsibilities
<b>Project Manager (5 Points)</b>	No response. Failed to provide qualification and professional registration information.	Key staff has minimal experience of issues pertinent to this project. •Project Manager: <3 years' relevant experience and professional registered (Pr.CPM/PMP)	Key staff has limited experience of issues pertinent to this project. • Project Manager: >=3 but < 5 years' experience and professional registered (Pr.CPM/PMP)	Key staff has reasonable knowledge of issues pertinent to this project. • Project Manager: >=5 but < 7 experience and professional registered (Pr.CPM/PMP)	Key staff has broad knowledge of issues pertinent to this project. • Project Manager: >=7 but < =9 experience and professional registered (Pr.CPM/PMP)	Key staff has exceptional knowledge of issues pertinent to this project. • Project Manager: >10 years' experience and professional registered (Pr.CPM/PMP)
<b>Naval Architect Engineer /Technologist (5 Points)</b>		Key staff has minimal experience of issues pertinent to this project. •Naval Architect: <3 years' relevant experience and professional registered (Pr.Eng / Pr.Tech/C.Eng/RINA)	Key staff has limited experience of issues pertinent to this project. • Naval Architect: >=3 but < 5 years' experience and professional registered (Pr.Eng / Pr.Tech C.Eng/RINA)	Key staff has reasonable knowledge of issues pertinent to this project. • Naval Architect: >=5 but < 7 experience and professional registered (Pr.Eng / Pr.Tech/ C.Eng/RINA)	Key staff has broad knowledge of issues pertinent to this project. • Naval Architect: >=7 but < =9 experience and professional registered (Pr.Eng / Pr.Tech/ C.Eng/RINA)	Key staff has exceptional knowledge of issues pertinent to this project. • Naval Architect: >10 years' experience and professional registered (Pr.Eng / Pr.Tech/ C.Eng/RINA)
<b>Mechanical Engineer /Technologist (5 Points)</b>		Key staff has minimal experience of issues pertinent to this project.	Key staff has limited experience of issues pertinent to this project.	Key staff has reasonable knowledge of issues pertinent to this project.	Key staff has broad knowledge of issues pertinent to this project.	Key staff has exceptional knowledge of issues pertinent to this project.

		<ul style="list-style-type: none"><li>•Mechanical Engineer/Technologist: &lt;3 years’ relevant experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<ul style="list-style-type: none"><li>• Mechanical Engineer/Technologist: &gt;=3 but &lt; 5 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<ul style="list-style-type: none"><li>• Mechanical Engineer/Technologist: &gt;=5 but &lt; 7 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<ul style="list-style-type: none"><li>• Mechanical Engineer/Technologist: &gt;=7 but &lt; =9 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<ul style="list-style-type: none"><li>• Mechanical Engineer/Technologist: &gt;10 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>
<b>Electrical Engineer /Technologist (3 Points)</b>	<p>Key staff has minimal experience of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Electrical Engineer/Technologist: &lt;3 years’ relevant experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has limited experience of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Electrical &gt;=3 but &lt; 5 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has reasonable knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Electrical Engineer/Technologist: &gt;=5 but &lt; 7 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has broad knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Electrical Engineer/Technologist: &gt;=7 but &lt; =9 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has exceptional knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Electrical Engineer/Technologist: &gt;10 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	
<b>Electronics Engineer /Technologist (2 Points)</b>	<p>Key staff has minimal experience of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Electronics Engineer/Technologist: &lt;3 years’ relevant experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has limited experience of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>• Electronics Engineer/Technologist: &gt;=3 but &lt; 5 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has reasonable knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>• Electronics Engineer/Technologist: &gt;=5 but &lt; 7 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has broad knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>• Electronics Engineer/Technologist: &gt;=7 but &lt; =9 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has exceptional knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>• Electronics Engineer/Technologist: &gt;10 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	
<b>Civil/Structural Engineer /Technologist (5 Points)</b>	<p>Key staff has minimal experience of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Civil Engineer/Technologist : &lt;3 years’ relevant experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has limited experience of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Civil Engineer/Technologist: &gt;=3 but &lt; 5 years’ experience and</li></ul>	<p>Key staff has reasonable knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Civil Engineer/Technologist: &gt;=5 but &lt; 7 experience and professional</li></ul>	<p>Key staff has broad knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Civil Engineer/Technologist: &gt;=7 but &lt; =9 experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	<p>Key staff has exceptional knowledge of issues pertinent to this project.</p> <ul style="list-style-type: none"><li>•Civil Engineer/Technologist: &gt;10 years’ experience and professional registered (Pr.Eng / Pr.Tech)</li></ul>	



			professional registered (Pr.Eng / Pr.Tech)	registered (Pr.Eng / Pr.Tech)		
<b>Quantity Surveyor (3 Points)</b>		Key staff has minimal experience of issues pertinent to this project.  • Quantity Surveyor: <3 years' relevant experience and professional registered (Pr.QS)	Key staff has limited experience of issues pertinent to this project.  • Quantity Surveyor: >=3 but < 5 years' experience and professional registered (Pr.QS)	Key staff has reasonable knowledge of issues pertinent to this project.  • Quantity Surveyor: >=5 but < 7 experience and professional registered (Pr.QS)	Key staff has broad knowledge of issues pertinent to this project.  • Quantity Surveyor: >=7 but < =9 experience and professional registered (Pr.QS)	Key staff has exceptional knowledge of issues pertinent to this project.  • Quantity Surveyor: >10 years' experience and professional registered (Pr.QS)

The scoring of the Organogram with key personnel experience, qualifications and registrations will be as above.