
PORT OF NGQURA: SCOPE OF WORKS FOR SUPPLY, DELIVERY OF PLANT (CHERRY PICKER TRUCK AND FORKLIFT) PHASE 2 FOR INFRASTRUCTURE ENGINEERING DEPARTMENT AT PORT OF NGQURA, TNPA ON A ONCE OFF BASIS

For: **TNPA Port of Ngqura**
Prepared by: **TNPA Port Engineering, Port of Ngqura**

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1. INVITATION TO SUBMIT A PROPOSAL

- 1.2. Tenderers are hereby invited to submit tenders for a Supply, delivery of Double Cab truck cherry picker with aerial platform and 7-ton Forklift Plant Purchase for Infrastructure Engineering department at TNPA Port of Ngqura.

2. SCOPE OF WORKS AND CONTRACT DATA

2.1. SCOPE OF WORKS:

The contract scope of works comprises of the following:

a) Double Cab truck cherry picker with aerial platform

- Supply and deliver a Double Cab truck cherry picker with aerial platform that complies with the requirements as stipulated in this RFP.
- The Double Cab truck cherry picker with aerial platform must be delivered completely assembled, commissioned, and certified as safe for use, delivery must also include all compliance certificates, in accordance with OHS Act No. 85 of 1993 and Regulations.
- Perform a performance test on the Double Cab truck cherry picker with aerial platform with TNPA personnel present.
- The complete Double Cab truck cherry picker with aerial platform including all accessories and components must be delivered together to TNPA in the Port of Ngqura.
- Train TNPA staff to perform routine maintenance inspections on the Double Cab truck cherry picker with aerial platform.
- Train TNPA staff on how to safely operate the Double Cab truck cherry picker with aerial platform.
- Arrange for CETA accredited training for 10 off TNPA personnel.
- Submission of Operating and Maintenance Manuals for both the Double Cab truck cherry picker with aerial platform.
- Submission of Truck roadworthy certificate, load test certification, full layout drawings and other relevant schematics both electrical and hydraulics for the Double Cab truck cherry picker with aerial platform.

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- Provide a 3-year Service Plan for both the Double Cab truck cherry picker with aerial platform.

b) 7-ton Forklift truck

- Supply and deliver a 7-ton Forklift truck that complies with the requirements as stipulated in this RFP.
- The 7-ton Forklift truck must be delivered fully assembled, commissioned and certified as safe for use.
- Perform a performance test on the 7-ton Forklift truck with TNPA personnel present.
- The complete 7-ton Forklift truck including all accessories and components must be delivered together to TNPA in the Port of Ngqura.
- Train TNPA staff to perform routine maintenance inspections on the 7-ton Forklift truck.
- Train TNPA staff on how to safely operate the 7-ton Forklift truck.
- Arrange for CETA accredited training for 20 off TNPA personnel.
- Submission of Operating and Maintenance Manuals for the 7-ton Forklift truck.
- Submission of Truck roadworthy certificate and load test certification for the 7-ton Forklift truck.
- Provide a 3-year Service Plan for the 7-ton Forklift truck.

2.2. CONTRACT DURATION:

2.2.1. The duration of this contract is 5 months

2.2.2. The duration of this contract commences after the purchase order has been issued to the bidder(s).

2.3. PROGRAMMING CONSTRAINTS

2.3.1. It is expected that the project will run over a period of 5 months from contract signature to contractual close out. Table below shows key project milestones:

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Milestones	Planned Completion
Project Kick Off	01 September 2023
Order Plant	04 September 2023
Plant Delivery	12 February 2024
Training	19 February 2024
Handover and Close Out	19 February 2024

- 2.3.2. Within two weeks of the signing of the contract, the contractor shall be required to submit a detailed and final manufacturing and delivery programme.
- 2.3.3. Once the Project Manager has approved the programme, the Contractor shall adhere to it, unless the approval of the Project Manager is obtained for any amendment that may be necessary.
- 2.3.4. The Contractor shows on his Accepted Programme and all subsequently revised programmes schedules showing the critical path or paths and all necessary logic diagrams demonstrating sequence of operations.

2.4. CONTRACT MANAGEMENT:

- 2.4.1. The Contractor will mobilize the plant and/or equipment to the designated site(s) and make the plant and/or equipment available to TNPA as and when a request is made and must demobilize the plant/equipment from the designated sites on the termination of the period of hire or if plant/equipment is needed at a later date.
- 2.4.2. For each specific request during the contract, the period of hire commences at the time that plant arrives on site after being requested by the TNPA Project Manager or Supervisor and a signed / written request is received from the TNPA Project Manager and shall end when the plant leaves the site.

- 2.4.3. The Contractors' plant and equipment shall be made available at the designated site(s) within 48 hours or at the time that has been mutually agreed between the Project Manager and the Contractor, after such request has been made. The appointment will be subjected to the plant being in good condition and working order.
- 2.4.4. The Contractor must ensure that the plant and all parts of the plant are kept and maintained in good condition and working order and must pay for all maintenance, servicing, repairs, fuels, lubricants, spare parts and other items necessary to maintain and keep the plant and all parts of plant in good condition and working order. The rates in the BoQ will be deemed to cover all these costs.
- 2.4.5. All other conditions of contract shall be as per the TNPA Port of Ngqura Procurement Department's contract documentations and procurement policies.

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2.5. WARRANTY

- 2.5.1. The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 2.5.2. This guarantee must be effective for not less than eighteen (18) months, or any portion thereof, after the goods have been delivered to and accepted at the contract's final destination.
- 2.5.3. The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 2.5.4. Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 2.5.5. If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

2.6. VEHICLES, PLANT & EQUIPMENT:

- 2.6.1. All plant/equipment shall be inspected on at the Factory for Factory Acceptance Test and on site for Site Acceptance Test. No plant/equipment shall be accepted on site without a valid release certificate and delivery note.
- 2.6.2. The Contractor must ensure that all vehicles to be used on site for plant/equipment delivery are road worthy.

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- 2.6.3. It is expected that the Contractor will use local municipal roads to deliver the plant/equipment on site. As such, the Contractor shall be responsible for obtaining all required municipal permits and the cost thereof shall be to the Contractor's account.
- 2.6.4. Upon entering the Port premises, the traffic authority belongs to the Port. As such, permits for using the roads and any traffic management systems shall be sought from the Port through the Employer's supervisor.
- 2.6.5. Parking of the Contractor's plant and vehicles in the Port will be at the Contractor's risk
- 2.6.6. A suitable laydown area shall be identified by the Employer and made available to the Contractor for storage of the plant/equipment.
- 2.6.7. The security of the laydown area shall be the responsibility of the Employer.
- 2.6.8. All costs associated with the delivery shall be to the Contractor's account.
- 2.6.9. The site is limited to the Plant/equipment delivery area at Klub Road.

2.7. CONTRACTORS' STAFF AND LABOURERS TO BE USED ON SITE:

- 2.7.1. Restrictions to access on Site, road, walkways and barricades
 - a) There is one main entrance to the Port of Ngqura. The entrance is situated on Neptune Road.
 - b) General public safety is a matter of priority for the project and its stakeholders. The *Contractor* is therefore required to implement traffic management procedures to accommodate all traffic that will be impacted by the delivery of the plant/equipment.

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2.7.2. The Contractors' Staff and Labourers to be used on site must:

- a) Be inducted by the TNPA SHE Department before working on site and in the Port.
- b) Have and use all safety and personal protective equipment (PPE) necessary for the task to be performed on site and in the Port.
- c) Be certified, skilled and competent to conduct their duties (competence certificates shall be provided as per the Port of Ngqura SHE Requirements and will be presented to the TNPA Project Manager or Supervisor upon request for such documentation).
- d) Conform to the acceptable standards of behaviour and dress appropriately.

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2.7.3. SITE SERVICES AND FACILITIES

2.7.4.

- a) The Contractor shall provide all that is necessary for providing the Works, such as water, electricity, lighting, platforms, surfacing etc.
- b) The Employer shall make available an area for the delivery site and its facilities. It shall be the contractor's responsibility to ensure that all the contractor's facilities and equipment are sufficiently cordoned off and are contained within this perimeter.

2.7.5. Existing Premises, Inspection and Reinstatement

- a) The Contractor shall take all precautions necessary to protect the integrity of surrounding structures. The contractor shall be held accountable for any damage to infrastructure or services caused by the contractors operations or equipment, in accordance with this contract.
- b) The contractor shall attend a mandatory inspection, with the Employer, of the infrastructure in and around the construction site area and adjacent buildings before site establishment, in order to agree on its current condition.
- c) Records and photographs will be taken during this inspection which will be used as a benchmark for reference if an incident occurs or if damage is identified at the end of the contract.

2.8. WORKING HOURS

2.8.1. The working hours shall be from 08h00 to 16h00, Monday to Friday.

2.8.2. The TNPA Project Manager and the Contractor may by mutual agreement vary the working hours and the working days.

2.8.3. The Contractor must not vary the working hours and working days without written instruction from the TNPA Project Manager.

2.9. COMPLETION & TERMINATION OF CONTRACT

2.9.1. This contract will be considered complete when the contract value reached.

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2.9.2. Either party may terminate this contract by providing the other with 1 (one) months' notice (or as determined by the TNPA Procurement Department).

2.9.3. Despite anything in the contract to the contrary, TNPA Port of Ngqura may, by providing a written notice to the Contractor, terminate the contract immediately if the Contractor:

- a) Suffers an insolvency event.
- b) Refuse to comply with any reasonable instruction or direction of the TNPA Port of Ngqura representative;
- c) Is in breach of this contract and has failed to rectify the breach following a written request do so by TNPA Port of Ngqura.

2.10. COMMUNICATION

2.10.1. All communication and instructions shall be via, telephone, electronic mail or letter.

2.10.2. All verbal communication and instruction made, be it on site or elsewhere, shall be confirmed in writing.

2.10.3. The Contractor shall provide all their contact details with their tender submissions.

2.11. EXISTING SERVICES:

2.11.1. The TNPA Supervisor shall point out to the Operator details of any existing services within the Project Site before executing the assigned works and the TNPA Supervisor will personally supervise the work.

2.11.2. Any damages to existing Port services due to negligence or recklessness of the Plant Operator will be for the Contractor's account.

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3. TECHNICAL EVALUATION

3.1. The Technical Evaluation of the tender is attached to this document.

3.2. Minimum technical evaluation criteria points required to qualify is **60 points**.

Nr	category	Total Weight	Weight	Requirements	Type of proof/ Detail to be submitted	Model answer
	Scope of Work: Evaluation Criteria				100 - The bidder has innovative and outstanding solutions to requirements 80- The bidder exceeds requirements, has adequately mitigated risks in requirements beyond those listed 60 - Meets critical requirements 40- Partially meets requirements 20- Partially meets requirements 0 - Company cannot meet, high risk	
1	Competency and Experience of Company over past 5 Years	30				Model answer

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Nr	category	Total Weight	Weight	Requirements	Type of proof/ Detail to be submitted	Model answer
1.1.	Double CAB Truck supplier Experience of the company in executing similar project.		15	Tenders to submit a list of similar equipment/plant manufactured and/or sold by the company.	A List of manufactured and/or sold brand new double cab cherry picker truck or similar.	<p>0 - No relevant or no equipment manufactured and/or sold.</p> <p>20 – Equipment manufactured and/or sold in the period less than one year (1).</p> <p>40 – Equipment manufactured and/or sold in the period above one year (1) to 2 years.</p> <p>60 – Equipment manufactured and/or sold in the period above two (2) to three (3) years.</p> <p>80 - Equipment manufactured and/or sold in the period above three (3) to four (4) years.</p> <p>100 – Equipment manufactured and/or sold</p>

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Nr	category	Total Weight	Weight	Requirements	Type of proof/ Detail to be submitted	Model answer
						in the period above four (4) years or more.
1.2.	Forklift supplier Experience of the company in executing similar project.		15	Tenders to submit a list of similar equipment/plant manufactured and/or sold by the company.	A List of manufactured and/or sold brand new Forklift or similar.	<p>0 - No relevant or no equipment manufactured and/or sold.</p> <p>20 – Equipment manufactured and/or sold in the period less than one year (1).</p> <p>40 – Equipment manufactured and/or sold in the period above one year (1) to 2 years.</p> <p>60 – Equipment manufactured and/or sold in the period above two (2) to three (3) years</p> <p>80 – Equipment manufactured and/or sold in the period above three (3) to four (4) years.</p>

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Nr	category	Total Weight	Weight	Requirements	Type of proof/ Detail to be submitted	Model answer
						100 – Equipment has been manufactured and/or sold in the period above four (4) years or more.
2	Goods Warranty-	30				Model answer
2.1.	Double CAB Truck supplier: warranty letter		15	Tenderer's to submit a warranty letter from the supplier.	a. Tenderer's to submit warranty letter of both the truck and the lifting platform from the manufacturer.	<p>0 – No Submission</p> <p>20 - The warranty period is ≥18 months.</p> <p>40 - The warranty period is between 19 - 24 months.</p> <p>60 - The warranty period is above two (2) years to 3 years.</p> <p>80 - The warranty period above three (3) years to 4 years.</p> <p>100 - The warranty period is five (5) years or more.</p>

Nr	category	Total Weight	Weight	Requirements	Type of proof/ Detail to be submitted	Model answer
2.2.	Forklift supplier: warranty letter		15	Tenderers to submit a warranty letter from the supplier.	Tenderers to submit warranty letter of both the forklift from the manufacturer	<p>0 – No Submission</p> <p>20 - The warranty period is ≥ 18 months.</p> <p>40 - The warranty period is between 19 -24 months.</p> <p>60 - The warranty period is above two (2) years to 3 years.</p> <p>80 - The warranty period above three (3) years to 4 years.</p> <p>100 - The warranty period is more than 4 years.</p>
3	Lead Time	40				Model answer
3.1	Double CAB Truck supplier: Lead Time(calendar days) for delivery from date of order		20	Project plan for manufacturing and delivery of double cab cherry picker truck.	Lead time for manufacture and delivery from date the Purchase Order issued to the date the double cab cherry picker truck is delivered to Port of Ngqura.	<p>0 – More than 9 months to deliver the equipment.</p> <p>20 – (6) \geq (9) months to deliver the equipment.</p> <p>40 – (5) \geq (6) months to deliver the equipment.</p> <p>60 – (5) months to deliver the equipment.</p>

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Nr	category	Total Weight	Weight	Requirements	Type of proof/ Detail to be submitted	Model answer
						80 – (4) months to deliver the equipment 100 – Less than (3) months to deliver the equipment.
3.2	Forklift supplier: Lead Time for delivery from date of order		20	Project plan for manufacturing and delivery of double cab cherry picker truck.	Lead time for manufacture and delivery from date when the Purchase Order is issued to the date Forklift is delivered to Port of Ngqura.	0 – More than 9 months to deliver the equipment. 20 – (6) ≥ (9) months to deliver the equipment. 40 – (5) ≥ (6) months to deliver the equipment. 60 – (5) months to deliver the equipment. 80 – (4) months to deliver the equipment 100 – Less than (3) months to deliver the equipment.
	TOTAL POINTS	100	100			

4. PROCUREMENT

4.1. Code of Conduct

4.1.1. Transnet aims to achieve the best value for money when buying or selling goods and obtaining services. This however must be done in an open and fair manner that supports and drives a competitive economy. Underpinning our process are several acts and policies that any supplier dealing with Transnet must understand and support. These are:

- The Transnet Procurement Procedure Manual (PPM);
- Section 217 of the Constitution - the five pillars of Public PSCM (Procurement and Supply Chain Management): fair, equitable, transparent, competitive and cost effective;
- The Public Finance Management Act (PFMA);
- The Broad Based Black Economic Empowerment Act (BBBEE); and
- The Anti-Corruption Act.

This code of conduct has been included in this contract to formally apprise Transnet Suppliers of Transnet's expectations regarding behaviour and conduct of it's Suppliers

4.1.2. Prohibition of Bribes, Kickbacks, Unlawful Payments, and Other Corrupt Practices

Transnet will not participate in corrupt practices and therefore expects its suppliers to act in a similar manner.

- Transnet and its employees will follow the laws of this country and keep accurate business records that reflect actual transactions with and payments to our suppliers.
- Employees must not accept or request money or anything of value, directly or indirectly, to:
 - Illegally influence their judgement or conduct or to ensure the desired outcome of a sourcing activity;
 - Win or retain business or to influence any act or decision of any decision stakeholders involved in sourcing decisions; or
 - Gain an improper advantage.
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4.1.3. **Transnet is firmly committed to the ideas of free and competitive enterprise.**

- Suppliers are expected to comply with all applicable laws and regulations regarding fair competition and antitrust.
- Transnet does not engage with non-value adding agents or representatives solely for the purpose of increasing BBBEE spend (fronting)

4.1.4. **Transnet's relationship with suppliers requires us to clearly define requirements, exchange information and share mutual benefits.**

- Generally, Suppliers have their own business standards and regulations. Although Transnet cannot control the actions of our suppliers, we will not tolerate any illegal activities. ***These include, but are not limited to:***
 - Misrepresentation of their product (origin of manufacture, specifications, intellectual property rights, etc).
 - Collusion;
 - Failure to disclose accurate information required during the sourcing activity (ownership, financial situation, BBBEE status, etc.);
 - Corrupt activities listed above; and
 - Harassment, intimidation, or other aggressive actions towards Transnet employees.
 - Suppliers must be evaluated and approved before any materials, components, products or services are purchased from them. Rigorous due diligence is conducted and the supplier is expected to participate in an honest and straight forward manner.
 - Suppliers must record and report facts accurately, honestly and objectively.
 - Financial records must be accurate in all material respects, Transnet does not engage.
- 4.1.5. **Conflicts of Interest**
- A conflict of interest arises when personal interests or activities influence (or appear to influence) the ability to act in the best interests of Transnet.
 - Doing business with family members
 - Having a financial interest in another company in our industry.

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5. PROJECT SPECIFIC SPECIFICATIONS AND OTHER TECHNICAL SPECIFICATIONS

5.1. DOUBLE CAB TRUCK CHERRY PICKER WITH AERIAL PLATFORM

<u>NO</u>	<u>ITEM DESCRIPTION</u>	<u>CAPACITY</u>	<u>UNIT</u>
Double Cab truck			
1.	Truck GVM	Min less or equal to 16 000kg	Kg
2.	Minimum Engine Capacity / Recommended Power	Min 200	kW
3.	Truck configuration	6 x 4	6 x 4
4.	Fuel Emissions standards	As per Euro 2 Standards	Euro 2
5.	Number of Gears	Min 5-speed gearbox	Automatic
6.	Towing Capacity	As per manufactures specifications	Tow bar fitted with a dual pin and ball tow hitch
7.	The Truck is to be fitted in the front with a bull bar	As per manufactures specifications	Steel constructed bull bar
8.	Track amber flashing lights.	To be mounted on top of the Cab.	As per manufactures specifications
9.	Reverse siren	Truck to be fitted with a revers siren	As per manufactures specifications
10.	Spare wheel	Truck to be fitted with a spare wheel	As per manufactures specifications
11.	Air Condition in Cab	Truck to be fitted with an air conditioner	As per manufactures specifications
12.	FM Radio with USB and AUX.	Truck with USB and AUX	As per manufactures specifications
13.	Main battery to be lockable battery compartment.	Truck to be fitted with battery locking mechanism	As per manufactures specifications
14.	Truck to be fitted with durable Seat covers and rubber mats inside the cab	Truck to be fitted with seat covers and rubber mats.	As per manufactures specifications
15.	Drop side load body. (posts must also be able to drop down)	Minimum 380mm high drop sides	380mm high
16.	Lockable steel toolbox mounted under the load body	600mm x 600mm x 1200mm	1 off
17.	Cab mounting with coil springs and shock absorbers,	As per manufactures specifications	As per manufactures specifications

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<u>NO</u>	<u>ITEM DESCRIPTION</u>	<u>CAPACITY</u>	<u>UNIT</u>
18.	Fire extinguisher bracket under load body	For 5 Kg fire extinguisher	1 off
19.	Blind spot mirrors	As per manufactures specifications	As per manufactures specifications
20.	Cab mounting with coil springs and shock absorbers,	As per manufactures specifications	As per manufactures specifications
21.	Noise insulated cab	Noise insulated cab 60-70 dB.	As per manufactures specifications
22.	Crane Lifting capacity at 8m	3 000 Kg	Kg
23.	Crane Radio Remote Control Unit	As per manufacturers specification	1 off
24.	Led working light	Powerful working light that can be directed as required	1 off
25.	Hydraulics (Oil Flow)	in region of 55	L/min
26.	Rated Pressure of Hydraulic System	28-32	MPa
ARIEL PLAATFORM			
27.	Working height at shoulder height	working heights of up to 24m.	As per manufacturers specification

5.2. 7-TON FORKLIFT TRUCK

<u>NO</u>	<u>ITEM DESCRIPTION</u>	<u>CAPACITY</u>	<u>UNIT</u>
1.	Load Center	600	mm
2.	Overall Width	1965	mm
3.	Turning Radius (outside)	3280	mm
4.	Overhead Guard Height	2310	mm
5.	Length to Fork Face	3545	mm
6.	Rated Power	≥ 66kW/2400rpm	
7.	Rated Torque	≥ 325Nm/1000rpm	
8.	Displacement	≥ 5,204c	
9.	Engine Fuel type	Diesel	As per manufacturers specification
10.	Load-sensing Power Steering (LSPS)	As per manufacturers specification	As per manufacturers specification
11.	2-stator Torque-converter and Transmission	As per manufacturers specification	As per manufacturers specification
12.	Eco-mode	As per manufacturers specification	As per manufacturers specification

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6. OPERATING MANUALS AND MAINTENANCE SCHEDULES

6.1 The Contractor to provides the following:

The Contractor shall submit final documentation to the Project Manager upon delivery of the plant/equipment. This documentation is “certified”, “Operation Manual”, or Finally Accepted by the *Project Manager* “without comment” documentation or documentation for which no further review is required. The final documentation shall eventually form part of the final Contractor’s Manual or Data Books. The Contractor shall provide the following to the Project Manager:

- Operating and Maintenance Manuals

6.2 Inspection & Testing of Equipment:

- The contractor shall conduct a factory acceptance test before delivery of all plant/equipment for conformance to the supplier’s and Employers specification.

6.3 Quality Records:

- The Contractor shall maintain quality records necessary to provide objective evidence that demonstrates and verifies achievement of the QA/QC requirements associated with the Quality Plan.
- All records shall be compiled into the Quality Data Pack. The data pack shall be submitted to the Employer for acceptance and approval before issuance of an inspection release report.

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SCOPE OF WORKS FOR SUPPLY, DELIVERY OF PLANT (CHERRY PICKER TRUCK AND FORKLIFT) PHASE 2 FOR INFRASTRUCTURE ENGINEERING DEPARTMENT AT PORT OF NGQURA, TNPA ON A ONCE OFF BASIS	001	21 OF 25

7. BILL OF QUANTITIES

The Bill of Quantities has been attached to this document.

SUMMARY:

ITEM NO.	DESCRIPTION	Unit	QTY	Rate	Total Amount
1.	<u>SUPPLY AND DELIVERY OF FULLY OPERATIONAL DOUBLE CAB TRUCK WITH 8M HIGH CHERRY PICKER WITH AERIAL PLATFORM (AS PER THE ATTACHED SCOPE OF WORKS C3)</u>				
1.1	Supply and delivery of fully operational of Double cab truck fitted with cherry picker with aerial platform with min GVM of 25 000 kg, min 200kW engine capacity, 6x4 drive configuration, complete load body, cab protection as specified in this RFP and works information. <i>(LCD Screen in both bucket and truck to display the working status Working Bucket/platform to have full control (manual) system with all safety features e.g., E/Stop, etc. Equipment to have an emergency recovery (hydraulic) system for the cherry picker (lowering the bucket) from the truck. The working platform rating allowable passengers = 2)</i> Including registration and licencing	Sum	1		
1.2	Bull bar fitted to the front of the Truck as per manufacturer's specification. <i>(If not included on the main component price)</i>	Sum	1		
1.3	9m long straps for load lock winches with manual as well <i>(If not included on the main component price)</i> .	Sum	1		
1.4	600 x 600 x 1200mm Lockable steel toolbox <i>(If not included on main component price)</i>	Sum	1		
1.5	5kg Fire extinguisher bracket under load body <i>(If not included on the main component price)</i>	Sum	1		
1.6	Registration and licensing of Truck (as clearly described on the attached scope of work. <i>(If not included on the main component price)</i>	Sum	1		
1.7	LED working Light <i>(If not included on the main component price)</i>	No	1		

SCOPE OF WORKS FOR SUPPLY, DELIVERY OF PLANT (CHERRY PICKER TRUCK AND FORKLIFT) PHASE 2 FOR INFRASTRUCTURE ENGINEERING DEPARTMENT AT PORT OF NGQURA, TNPA ON A ONCE OFF BASIS	DOCUMENT NAME.	REVISION	PAGE
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ITEM NO.	DESCRIPTION	Unit	QTY	Rate	Total Amount
1.8	Track amber flashing lights <i>(If not included on the main component price)</i>	No	1		
1.9	Supply and delivery of Truck Operating and Maintenance Manuals. <i>(If not included on the main component price)</i>	Sum	1		
1.10	160 000km or 3 years' service plan for the Truck and cherry picker. <i>(If not included on the main component price)</i>	Sum	1		
2.	<u>SUPPLY AND DELIVERY OF FULLY OPERATIONAL 7-TON FORKLIFT TRUCK (AS PER THE ATTACHED SCOPE OF WORKS C3)</u>				
2.1	Supply and delivery of fully operational of 7-Ton Forklift truck as specified in this RFP and works information. Including registration and licencing	Sum	1		
2.2	Led working light. <i>(If not included on the main component price)</i>	Sum	1		
2.3	Initial load testing and certification of the 7-ton Forklift. <i>(If not included on the main component price)</i>	Sum	1		
2.4	Supply 7-ton Forklift Operating and Maintenance Manuals. <i>(If not included on the main component price)</i>	Sum	1		
2.5	Track amber flashing lights <i>(If not included on the main component price)</i>	No	1		
2.7	3 years' service plan for the 7ton Forklift. <i>(If not included on the main component price)</i>	Sum	1		
3.	<u>TRAINING OF OPERATORS</u>				
3.1	Train max 10 off TNPA personnel on how to perform maintenance inspections and on how to operate the Double Cab Truck	Week/Day	1		
3.2	Training max 20 off TNPA operators on how to perform maintenance inspections and on how to operate the 7-ton Forklift.	Week/Day	1		
3.3	Provide CETA accredited training for TNPA personnel on how to operate the truck and forklift	Each	30		

<p>DOCUMENT NAME.</p> <p>SCOPE OF WORKS FOR SUPPLY, DELIVERY OF PLANT (CHERRY PICKER TRUCK AND FORKLIFT) PHASE 2 FOR INFRASTRUCTURE ENGINEERING DEPARTMENT AT PORT OF NGQURA, TNPA ON A ONCE OFF BASIS</p>	<p>REVISION</p> <p>001</p>	<p>PAGE</p> <p>23 OF 25</p>
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ITEM NO.	DESCRIPTION	Unit	QTY	Rate	Total Amount
	Sub-total				
	Add 15% VAT				
	TOTAL				

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