

Technical Evaluation for one (1) 17 Meter Towable Electric Cherry Picker for the Port of Mossel Bay					
Evaluation Criteria	Description	Scoring principal	Returnable Schedule	Criteria	Weighting
Eligibility	The Cherry Picker shall have a telescopic Upper Boom			Yes/No	
	The Cherry Picker shall have Auto Levelling Hydraulic Outriggers			Yes/No	
	The Cherry Picker must have all motion alarms			Yes/No	
	The Cherry Picker Must have a battery Condition Indicator			Yes/No	
	The Cherry Picker Must have a Parking Brake			Yes/No	
	The Cherry Picker Must have an Hour Meter			Yes/No	
	The Cherry Picker Must have a 240V Power to Cable Platform			Yes/No	
Technical & Operational	Compliance to Employer's Technical Specification	compliant clauses = 100 % compliant = 15 points < or = 5 compliant clauses = 0 points Calculation of points allocated as follows: (Number of clauses compliant ) / 18 * 15 points		Compliance to TS	15
	Guarantees and Warantees	For an extended guarantee in excess of 12 months on parts of the equipment. Two point each for diesel motor, transmission, hydraulic components, structure and electrical/controls per additional year.		Warantees and Guarantees duration	10
	Corrosion protection compliant with SANS 12944 series (Marine Environment)	Guarantee > or = 10 years then 4 Points; Guarantee < 10 years then 0 Points; Paint thickness > or = 0,25mm then 4 Points; Paint thickness < 0,25mm then 0 Points Number of coats of paint > or = 3 then 2 Point; Number of coats of paint < 3 then 0 Points	Supplier's Specification	Corrosion protection compliant with SANS 12944 series (Marine Environment)	10
	Sub-total				35
Track Record	The number of Cherry Pickers delivered by the agent or OEM over the last 5 years	> or = 40 units score 20 points > or = 30 but < 40 units scores 16 points > or = 20 but < 30 units scores 12 points > or = 10 but < 20 units score 8 points > or = 5 but < 10 units score 4 points < 5 units score 0 points	Track Record	Number of units delivered	20
	Sub-total				20
Lead time	Lead time from contract award to commissioning & handover of Cherry Picker.	< or = 2 Months = 25 points > 2 Months but < or = 3 Months = 20 points > 3 Months but < or = 4 Months = 10 points > 4 Months but < or = 5 Months = 5 points > 5 Months = 0 points	Delivery Lead Time	Lead Time in months	25
	Sub total				25
Regional Footprint	Regional footprint - access to OEM / Franchise	< or = 450km radius 20 points >450km < or = 1 400 km = 10 points >1 400km = 0 points	Proof of OEM physical address	Distance from OEM support	20
	Sub total				20
	TOTAL RATING				100
Technical Qualification Threshold = 60 Points					

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TRANSNET NATIONAL PORTS AUTHORITY

DESCRIPTION OF THE GOODS: Supply, delivery and commissioning of a 17 meter reach towable electric Cherry Picker for Transnet SOC Ltd (reg.no.1990/000900/30) operating as Transnet National Ports Authority (hereinafter referred to as "TNPA") at Port of Mossel Bay, inclusive of training of operational and maintenance personnel as a once off supply.

<b>17 Meter Reach Towable Electric Cherry Picker</b>	<b>Guarantees and Warranties</b>	
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The extent of guarantees and warranties in **excess of the standard 12 months** that can be offered by the Tenderer on electrical, mechanical and electronic plant will play an important role in the evaluation of the tenders.

Compliance of corrosion Protection to SANS 12944 Series.

The Tenderer is required to indicate on the schedule what warrantee period is offered for each of the items listed, and as much detail as possible on the extent of the guarantee.

The Tenderer must also clearly indicate what technical support would be available from them after Completion of the Works. The Tenderer must also state the lead time (after request from Employer) for technical support that may be required on site during the first year of operations of the Cherry Picker.

The Tenderer is encouraged to offer any other value adding element related to guarantees, warranties and technical back-up, like preferential customer status that the Employer will be afforded, preferential pricing and/or delivery that would be applied for purchasing of spares by the Employer, etc.

<b>Item</b>	<b>Guarantees and Warranties (months)</b>	<b>Description of Guarantee</b>
Corrosion Protection of the Structure (Compliance to SANS 12944)		
Hydraulic Components (Pumps, motors, cylinders, valve, ...)		
Structure		
Electrical / controls		

Details of Technical Support after completion:

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1.

2.

3.

4.

Lead time for on-site Technical Support: \_\_\_\_\_ hours

## Other Value Adding Elements

1.

2.

3.

4.

Signed

Date

\_\_\_\_\_

\_\_\_\_\_

Name

Position

\_\_\_\_\_

\_\_\_\_\_

Tenderer

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**17 Meter Reach Towable  
Electric Cherry Picker**

### Track Record

Tenderers are required to demonstrate their (or their OEM's) experience in the supply of Cherry Pickers, **over the last 5 years**, and to this end shall supply a sufficient detailed comprehensive reference list with Cherry Picker details and contact details of existing customers.

#	Name of Previous Customer	Contact Details	Cherry Picker Reach (m)	Type of Cherry Picker	No. of Units	Year
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

Add additional page/s to supply a **comprehensive** list / details of units supplied over the last 5 years.

Signed

Date

Name

Position

Tenderer \_\_\_\_\_

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**17 Meter Reach  
Towable Electric Cherry  
Picker**

**Delivery Lead Time**

The Tenderer must submit a holistic programme for the delivery of the Cherry Picker, showing the duration and location of each major related activity e.g. manufacture / assembly of modules and/or the complete Cherry Picker, testing of each module and/or the complete Cherry Picker, cold commissioning, disassembly (if applicable), shipping of parts / modules or complete Cherry Picker site erection stages (if applicable), final testing, commissioning, training and endurance test.

The programme must be in the form of a Gantt or Bar chart, clearly indicating key dates for progress measurements and/or payments due.

Further to the programme, the Tenderer must complete the required information below.

<b>Activity</b>	<b>Duration (months)</b>
1. Order placement to shipping date	
2. Order placement to site delivery	
3. Order placement to hand over (endurance test complete)	

Signed

Date

\_\_\_\_\_

\_\_\_\_\_

Name

Position

\_\_\_\_\_

\_\_\_\_\_

Tenderer:

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**17 Meter Reach Towable  
Electric Cherry Picker**

**Supplier's Specifications**

Tenderers are to list in this schedule all specifications applicable to the **Cherry Picker** offered.

Parameter for Forklift	Value / Detail	Comments
Working Height (m)		
Platform Height (m)		
Horizontal Outreach (m)		
Up and over Height (m)		
Vertical Jib Rotation (Degrees)		
Frame Levelling (Degrees)		
Levelling Capacity (Degrees)		
Outriggers or Stabilizers		
Platform Capacity (Kg)		
Swing (Degrees)		
Swing Type		
Towing Speed Rating (Km/h)		
Batteries (V or amp-hr)		
Capacity – Hydraulic Reservoir (L)		
Ground Bearing Pressure (Kg/cm <sup>2</sup> )		
Machine Weight (Kg)		

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<u>Corrosion Protection:</u>		
Number of Coats of Paint		
Minimum overall Paint Thickness		
<b>Other "Value-add" systems; designs; innovations</b>		
1.		
2.		
3.		
4.		
5.		

Signed \_\_\_\_\_

Date \_\_\_\_\_

Name \_\_\_\_\_

Position \_\_\_\_\_

Tenderer \_\_\_\_\_