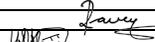


Specification for 15m Electric Scissor Lift.

Requirements marked as critical minimum/maximum criteria must be adhered to and not meeting the requirement may be considered as an immediate disqualification. Criteria not marked as critical should be included and if a significant additional cost is associated with meeting the requirement it may be quoted separately.

Annexure A2		Tendering Service Provider to complete		Eskom technical team to complete	
Vehicle Job Description	Critical Criteria	Criteria	Comply YES / NO	Provide proof of Compliance (Indicate where to validate in datasheets / brochures) or reason for non-compliance	Eskom technical evaluation comments
Minimum Working height (Outdoor)	X	15 m			
Platform height bottom of basket		14 m			
Stowed Length max		3.5 m			
Stowed Height (rails lowered) max	X	2.5 m			
Stowed Width max	X	1.8 m			
Wheel Base		2.3 m			
Turnable Rotation min		4.7 m Outside			
Turnable Rotation min		2.2 m Inside			
Ground Clearance (center) min	X	230 mm			
Extension Deck Capacity min		135KG			
Platform Width (outside) min	X	1.5 m			
Platform Length (single deck) min	X	2.7m			
Platform Length extended min		4.2 m			
Platform slide out deck extension min		1.5 m Standard Front Deck			
Lift Capacity min	X	360KG			
Raise/Lower speed max		40 sec/30 sec			
Self Leveling Capability w/outriggers max		12 Degrees Side/Side			
Controls		6 Degrees Front/Rear			
Drive speed - Stowed max		Lift and Proportional Drive			
Drive speed - Raised/extended max		8.0 KM/H			
Tires	X	0.6 KM/H			
Multiple Disc Brakes		Rough Terrain, Foam Filled			
Gradeability (2 wheel drive) max		Dual Rear Wheel			
Power source	X	25%			
Battery Voltage min	X	Battery			
Battery Capacity min	X	48V DC			
Hydraulic Tank max	X	300 Ah			
Fuel Tank		120L			
Working Lights		N/A			
Rotating light		Yes			
Descent Alarm		Yes			
Motion Alarm		Yes			
Tilt Sensor with an audible alarm		Yes			
Hour Meter in the basket		Yes			
Battery Charge indicator		Yes			
Mesh floor in the basket		Yes			
Protected control basket panel		Yes			
Self leveling platform		Yes			
Anti-restart engine protection		Yes			
Auto engine fault shutdown		Yes			
STOP/START present in basket.		Yes			
Unit Gross Weight min		4900KG			
General		Criteria	Comply YES / NO	Provide proof of Compliance (Indicate where to validate in datasheets / brochures) or reason for non-compliance	Eskom technical evaluation comments
Any additional safety features to improve machine handling will be considered as a positive feature.		To be Specify			
Supplier should be approved dealer based in the Cape Peninsula region.	X	To be Specify			
Supplier must be registered at Nedfleet for maintenance purposes.	X	Merchant number			
Delivery date must be clearly specified in quotation as number of days after order.	X	Days after order			

Provide proof that the supplier has or will have the required unit in stock at the time of the order.	X	To provide proof			
Specific product training for 4 persons to be included.	X	To be included			
Specify Warranty period in months.		To be Specify			
Provide proof that pre delivery inspection was conducted on supplier's premises.		To be included			
The scissor lift must be certified in accordance of SANS 16368.	X	To be included			
Delivery within 100km radius after inspection to eskom site contact Brackenfell Fleet department for details.		To be included			
Documents to be returned with this completed spreadsheet for technical tender submission.	Critical criteria		Comply YES / NO	Provide proof of Compliance (Indicate where to validate in datasheets / brochures) or reason for non-compliance	Eskom technical evaluation comments
This technical submission shall be completed and returned with tender documents indicating how each of the technical criteria have been achieved with examples, and schematics where required.	X				
Proof of existing maintenance and repair support structure in the Western Cape.	X				
Acceptance / Acceptance					
Name of Evaluator :		Richardo Davey	Signature :		
Name of Verifier		BAREND DU PLESSIS	Signature :		
Any proposed deviations from this specification shall be listed below with reasons for the deviation(s). In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by Eskom.					



EXAMPLE PHOTO OF UNIT