

SECTION 2.1: MINIMUM SPECIFICATIONS

SUPPLY AND DELIVERY OF ONE (1) NEW CRAWLER DOZER

STANDARD TECHNICAL SPECIFICATION CRAWLER DOZER

The Dozer shall comply with the requirements of the Standard Technical Specification, as detailed in the tables below.

It must be noted that Schedule A of the table lays down the detailed requirements of this Specification while Schedule B must be completed by the Tenderer providing guarantees and technical particulars of the equipment and materials offered. Failure by the Tenderer to complete Schedule B could invalidate the tender.

SCHEDULE A	SCHEDULE B	
	Comply YES / NO	Page to Reference
1. ENGINE		
1.1) Net Power 155kW (minimum) @ 1700 - 2200 RPM		
1.2) 6 Cylinders		
1.3) Diesel Fuel Engine		
1.4) Fuel System: Common rail direct injection		
2. COOLING		
2.1) Engine Oil Cooler: Gear pump		
3. TRANSMISSION		
3.1) 4- Speed Powershift transmission		
4. SERVICE REFILL CAPACITIES		
4.1) Fuel Tank: 340ℓ (minimum)		
5. OPERATING WEIGHT		
5.1) Operating Weight: 20 000kg (minimum)		
6. HYDRAULICS		
6.1) Pump Flow: 150 ℓ/min (minimum)		
7. PUSH ARM		
7.1) Blade: Semi-Universal (SU)		
7.2) Blade Capacity: 5.5 – 6.5 m ³		
8. CAB		
8.1) Fully enclosed ROPS/FOPS cab with air-circulation system and A/C (heating and cooling)		

9. Training		
9.1) The successful bidder must provide training to the operator on the equipment supplied and certification of training to be provided.		
10. Guarantee		
10.1) Not less than 12 months / 2000-hour service and warrant contract. Guarantee: Against rust: Rust proofing company:		
10.2) Bidders are expected to accept full responsibility for the complete vehicle and must under-write any guarantees offered by their subcontractors.		
11. Delivery		
11.1) Bidders must please specify dispatch period after placing of order in clear terms of lead-time, rate of dispatch and completion of contract.		

SCHEDULE A	SCHEDULE B	
All bidders must comply with the following six points to be considered	Comply Yes/No	Page to Reference
<ul style="list-style-type: none"> Is the bidder the official agent/dealer appointed by the original equipment manufacturer/factory? Official name of business: 		
<ul style="list-style-type: none"> Is the bidder able to lodge claims directly against the factory on behalf of the client in case of failures or breakages? 		
<ul style="list-style-type: none"> Is the bidder able to service, repair and modify the equipment in its own branded workshop? 		
<ul style="list-style-type: none"> Does the bidder have (a) suitably equipped workshop(s) within the 200km radius of the Hessequa municipal boundary to accomplish this? 		

<ul style="list-style-type: none"> • Does the bidder have qualified artisans within the 200km radius of the Hessequa municipal boundary to accomplish this? Please provide the following Information: Location within the 200km radius of the Hessequa Municipal boundary: <table border="1" style="margin-left: 40px; border-collapse: collapse; width: 80%;"> <thead> <tr> <th style="padding: 5px;">Towns with an equipped and branded workshop</th> <th style="padding: 5px;">Number and Street name</th> <th style="padding: 5px;">Number of artisans</th> </tr> </thead> <tbody> <tr><td style="height: 20px;"> </td><td> </td><td> </td></tr> <tr><td style="height: 20px;"> </td><td> </td><td> </td></tr> <tr><td style="height: 20px;"> </td><td> </td><td> </td></tr> </tbody> </table>	Towns with an equipped and branded workshop	Number and Street name	Number of artisans											
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CONDITIONS OF THE TENDER

1. Vehicle must be delivered with a full tank of fuel at the following address:
 Hessequa Municipality, PowerStation
 1 Hospital Street
 Riversdale
 6670
2. All guarantees must be stipulated in the tender. Details of the guaranteed must be supplied. **(attach proof)**.
3. Tenderer must have a dealership and fully equipped workshop within the 200km radius of the Hessequa municipal boundary for service and repairs.
4. Proof of the said dealership or workshop must be submitted together with the tender. If the bidder does not have the said workshop or dealership, proof of a valid agreement with a local dealer or workshop owner must be attached. **(attach proof)**.

Failure to adhere to the above, may result in your tender being declared non-responsive.

DECLARATION,

I, THE UNDERSIGNED (NAME)
 CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT. I ACCEPT THAT THE MUNICIPALITY MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

AUTHORISED SIGNATURE:

NAME:

CAPACITY:DATE:

Initials of Service Provider's Authority: