

FIJI ELECTRICITY AUTHORITY



TENDER SPECIFICATIONS

FOR 4 x 4 WHEEL DRIVE

4 x 4 Wheel Drive Technical Specification

No	Technical Specification			Bidders Specs
1	Make			
2	Model			
3	Body	Overall dimension-Length (mm)	≥ 4900mm	
		Overall dimension-Width (mm)	≥ 1600mm	
		Overall dimension-Height (mm)	≥ 1900mm	
		Ground clearance	≥ 500mm	
		Kerb weight	≥ 2000kg	
		Gross Weight	≥ 3000kg	
		Seating capacity	≥ 6	
4	Engine	Capacity	≥ 4000 cc	
		Number of cylinder	≥ 4	
		Max. Power	≥ 140kW@3300rpm	
		Max. Torque	≥ 410Nm@1100rpm	
		Emission level	Aus. Greenhouse rating/EU Ratings	
		Fuel type	Diesel	
		Fuel consumption	≥ 5 km/L	
		Fuel Tank	≥ 70 L	
5	Transmission	Type	Manual	
		Forward speed	≥5	
		Reverse speed	1	
		Drive type	4x4	
		4WD hub engagement	Manual hubs	
		Limited slip differential (Rear)	Standard	
6	Steering	Type	Recirculating Ball & Nut	
		Right Hand Drive	Right Hand Drive	
		Power steering type	Hydraulic	
7	Tyres	Number of wheels including spare tyre	5	
		Size	7.5 R16C	
		Rim type	Steel	
8	Brakes	Front Brake	Ventilated Disc	
		Rear Brake	Ventilated Disc	
9	Suspension	Front	Rigid live axle, leading arm, coil springs, dampers & anti-roll bar	
		Rear	Rigid live axle, semi-elliptic leaf springs& dampers	

10	Other Required Accessories	Head and tail lights, cabin light, reversing and traffic lights.		
		Ammeter or warning light		
		Folding rear seat back		
		Engine oil pressure gauge or warning light		
		Battery		
		Radiator protection grill		
		Rear tow hook		
		Air Conditioned cabin		
		Audio system with FM/ AM and CD Player		
		Intermittent wiper control (Front & Rear)		
		Step-side (standard)		
		Dome lights		
		Anti Skid Brakes (ABS)		
		Airbags (Driver & Passenger)		
11	Tools	Set of standard tools		
12	Manuals	Maintenance Manual (2 copies)	Book + CD	
		Operation Manual (2 copies)	Book + CD	
		Spare parts catalogue (2 copies)	Book + CD	
13	Warranty	Manufacturer to provide two year Warranty		

Submission of Tender

Two (2) hard copies of the tender bids in sealed envelope shall be deposited in the tender box located at the Supply Chain Office at the FEA Head Office, 2 Marlow Street, Suva, Fiji.

Courier charges for delivery of Tender Document must be paid by the bidders.

This tender closes at 4:00pm, on Wednesday 10th of June, 2015.

Each tender shall be sealed in an envelope with:

The envelope bearing only the following marking:

Tender- MR 87/2015 – Purchase of New Vehicles

The Secretary, Tender Committee
Fiji Electricity Authority

Supply Chain Office

Private Mail Bag, Suva

It must also indicate the name and address of the tenderer on the reverse of the envelope.

All late tenders, unmarked envelopes and envelopes without bidder's name and address on the reverse will be returned to the Tenderers. (Bids via e-mail or fax will not be considered).

For further information or clarification please contact our Supply Chain Office on phone **(+679) 3224360 or (+679) 9991587.**