



GOAL Global

Technical Specification- Mini Van Hybrid (Plugin) Vehicle- 2025

Overview

Vehicle Type	Fuel Type	No of Doors	No of Seats	Payload	Ground Clearance
Mini Van – Hybrid Plugin	Hybrid Plugin (Electric and motorized)	5	8	Min 400kgs	Min 160mm

GOAL Country

Country	Hand Steer*	Import Restrictions on Vehicle Fuel Type*	PPM Fuel Sulfur*	Max Euro Level*	Indication of Road Conditions – typical GOAL Areas of Operation
Ethiopia	LHD	Mini Van – Hybrid Plugin	500	Euro II	Afar, Gambela, Benshangul, Amhara, Tigray

*Information is provided as a guide, bidders should conduct their own due diligence and offer the lowest whole life cost, lowest emission vehicle which is appropriate for use in each country. Your assessment of suitability should be based on all variables including but not limited to off-road conditions, fuel availability, fuel quality and any import restrictions

Technical Specification Mini Van – Hybrid Plugin Vehicle



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Description: A minivan vehicle which is suitable and economical for city use, but with high enough ground clearance for occasional journeys in light off-road conditions. To be used primarily for personnel transport.

Vehicle Configuration	Body Style	Mini Van – Hybrid Plugin
	No of Doors	5
	Model	2025
	No of Seats	8
	Dimensions (L/W/H/GC)	Minimum – 5m x 1.5m x1.9m
	Drive Type	Single Motor 2WD
	Colour	Pearl White By Cream
	Condition	Brand New
Engine & Gearbox Specifications	Fuel Type	Petrol – Plugin Hybrid -Bidders are to offer the lowest whole life cost, lowest emission fuel option suitable for the country.
	Gearbox Type	Automatic - bidders are to offer the lowest whole life cost, lowest emission transmission option suitable for the country.
	Engine EURO Level	Bidders are to offer the lowest emission vehicle option suitable for the country.
	Emissions	Bidders are to offer the lowest emission vehicle option suitable for the country.
	Fuel Efficiency	Bidders are to offer the most fuel-efficient vehicle option suitable for each country.
	Fuel Tank capacity	Minimum 65 Litres
	Fully fuelled range	Minimum 100 KM on a single charge and Minimum 7 L / 100KM
	Number of cylinders	4- cylinder turbo
	Charging time	- Fast Charging (DC): ≤ 45 minutes (10–80%) - Standard Charging (AC): ≤ 6 hours (0–100%)
	Charging compatibility	- Compatible with Type 2 AC and CCS Combo DC charging standards - Charging port must comply with IEC 62196 and ISO 12405 standards - Home and public charging adaptability
Carrying Capacity	Payload (kgs)	Minimum 400kgs
	Ground Clearance	Minimum 160mm
Other	Radio	AM/FM Radio
	Ports	USB and/or AUX Jack Ports
	HVAC	Heating and Air Conditioning
Safety & Security	Seat Belts	ALL seats fitted with 3 Point Seat Belts
	Air bag System	Driver and passenger front Airbags
	Headrest	Adjustable headrests for all seats
	Braking	Anti-Lock Braking System (ABS)
	Anti-Theft Devices	Alarm and Immobilizer

	Horn	Fitted as standard
	First Aid Kit	First Aid Kit to be supplied with each vehicle.
	Warning Triangle	A Warning Triangle to be supplied with each vehicle.
	Fire Extinguisher	A 1kg Powder fire extinguisher securely fitted inside the vehicle.
	Spare Wheel	Minimum of 1x spare wheel provided with each vehicle, securely attached to the vehicle.
	Tools	Toolkit and jack
	Cruise control	Adaptive Cruise Control (ACC)
	Front Collision Mitigation	Forward Collision Warning with Automatic Emergency Braking
	Spots	Blind Spot Monitor
	Tracking	Vehicle Tracking/Roadside Assistance
Environmental & Efficiency Standards	Compliance	-Compliant with Ethiopian EV standards and IEC/ISO battery safety standards
	Noise and Vibration	-Must meet ES 7095:2024 standards for minimal NVH levels
	Energy Consumption	-0.15 to 0.20 kWh/100 km