

**United Nations High Commissioner for Refugees (UNHCR)**

**Maintenance and Repair services Financial offer form Page 1: PREVENTIVE MAINTENANCE SERVICES**

Preventive maintenance Services	All Car Brands considered					Agricultural Machines				
	Estimated duration of services in hours	Estimated cost of Labor	Estimated cost of consumables	Estimated cost of parts	Total cost per vehicle	Estimated duration of services in hours	Estimated cost of Labor	Estimated cost of consumables	Estimated cost of parts	Total cost per vehicle
<b>Vehicle checks (Zero Km services and After every 5,000 Km)</b>										
<b>Description of tasks</b>										
Zero-kilometer maintenance										
Renewal of engine oil										
Clean sediment filter cartridge (not fitted on all vehicles).										
Clean the fuel water separator										
Clean Fuel Sediment bowl										
Check air filters and clean if too dirty.										
Check air intake filter box and hoses for cracks or leaks.										
Check air intake hose clips for security										
Check water pump shaft for leaks and free play										
Check fan belts for tightness and condition (replace as necessary)										
Check radiator and all water hoses for leaks										
Check/top up radiator coolant										









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**Maintenance and Repair services Financial offer form Page 2: REPAIR SERVICES**

Repair Services	All Car brands considered				AGRICULTURAL MACHINES "LANDINI 82 HP"			
	Estimated duration of services in hours	Estimated cost of Labor	Estimated cost of parts	Total cost per vehicle	Estimated duration of services in hours	Estimated cost of Labor	Estimated cost of parts	Total cost per vehicle
<b>EVENTUAL PROBLEMS DESCRIPTION</b>								
<b>1. ENGINE/ DRIVE TRAIN PROBLEMS</b>								
Starting problems								
Emission issues (Excessive smoke)								
Worn clutch								
Car shaking at any speed								
Worn gear synchronizers								
Overheating engine								
Thermostat failure								
Engine Sputtering								
<b>2. GENERAL MECHANICAL ISSUES</b>								
Poor fuel economy								
Too much oil consumption								
Starter failure								
Alternator failure								
AC Not blowing cold air								
Faulty water pump								
Clogged fuel supply system								
Exhaust system leaks								
Ignition problems								
Steering issues								
Radiator leaks								
<b>3. TYRE ISSUES</b>								
Tyre changing and fitting								
Wheel balancing								
Wheel alignment								

Worn brake pads/ Brake shoes (linings)									
<b>4. ELECTRICAL ISSUES</b>									
Burned out bulbs									
Power window issues									
Power door lock issues									
<b>5. EXTERIOR ISSUES</b>									
Paint problems									
Dents and scratches									
Cracked or loose fuel cap									
Windshield and other glasses replacement									
Discount %									
Total Amount (USD)									

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Maintenance and Repair services Financial offer form Page 3: SPARE PARTS & CONSUMABLES COSTS		
	Flat price for all car brands	AGRICULTURAL MACHINES
Spare parts	Estimated unitary cost of part	Estimated unitary cost of part
A/C condenser		
AC belt		
AC filter		
AC gas		
AC piping		
Air conditioner		
Air filter		
Alternator		
Amp meter		
Automatic voltage regulator		
Axle oil		
Axle shaft		

Back up lamp switch		
Backdoor glass		
Ball joint L		
Ball joint R		
Battery		
Battery clamps		
Battery electrolyte		
Battery terminals		
Boot release cable		
Brake booster		
Brake Caliper		
Brake disc		
Brake drum		
Brake fluid		
Brake hoses		
Brake hydraulic tubes		
Brake light switch		
Brake master cylinder		
Brake Pad		
Brake shoe		
Bulbs		
Camshaft position sensor		
Car jack		
Chassis and bodywork		
Check engine mounting rubber		
Clutch friction disc		
Clutch master cylinder		
Clutch pressure plate		
Clutch release bearing		
Clutch release cylinder		
Clutch System fluid		
Coolant		
Coolant filter		
Crankshaft oil seal Front		
Crankshaft oil seal Rear		
Crankshaft position sensor		

Dashboard signs		
Diesel fuel injector		
Differential box		
Differential oil		
Diode bridge/ Rotating rectifier		
Distribution belt		
Distribution chain		
Door hinge		
Door lock		
Door lock switch		
Door window switch		
Engine control unit (ECU)		
Engine coolant pump		
Engine coolant temperature sensor		
Engine inlet manifold air pressure sensor		
Engine inlet manifold air temperature sensor		
Engine interphase module (EIM)		
Engine management unit (EMU)		
Engine oil		
Engine oil pressure sensor		
Engine speed sensor		
Exhaust manifold gasket		
Fan belt		
Frequency meter		
Front axle hub bearings		
Front axle hub oil seals		
Front axle pinion oil seal		
Front Blinker Lights		
Front bumper		
Front coil spring		
Front door L		
Front door R		
Front Quarter glass L		
Front Quarter glass R		
Fuel filter		
Fuel filter cap		

Fuel filter element		
Fuel injector		
Fuel pressure sensor		
Fuel pump solenoid		
Fuel temperature sensor		
Fuel unit nozzles		
Fuel/ Water separator		
Fuses		
Fuses/circuit breakers		
Gear oil		
Gearbox mounting rubber		
Gearbox oil		
Glow plug		
Grease		
Hand brake		
Hazard lights		
Head lights		
Headlight switch		
Hood release cable		
Horn		
Horn		
Hose clamps		
Ignition coil		
Ignition switch		
Indicator lights		
Intake manifold gasket		
Leads		
Magnetic pickup		
Manifold connections		
Oil filter		
Other brakes parts		
Outside mirror L		
Outside mirror R		
Paint		
Parking brake cable		
Parking brake shoe		

Propeller shaft		
Propeller shaft joints		
Propeller shaft yoke		
Radiator		
Radiator cap		
Radiator clamps		
Radiator coolant level sensor		
Radiator hoses		
Radio antenna		
Rear axle hub bearings		
Rear axle hub oil seals		
Rear axle pinion oil seal		
Rear bumper		
Rear coil spring		
Rear door L		
Rear door R		
Rear leaf spring		
Rear leaf spring nuts		
Rear leaf spring shackle bushing		
Rear leaf spring U-Bolt		
Rear Quarter glass L		
Rear Quarter glass R		
Relays		
Rim		
Rocker arm cover gasket		
Seat belt		
Seat cover		
Shifting linkage		
Service A		
Service B		
Service C		
Shock absorber (Front)		
Shock absorber (Rear)		
Spark plug		
Spring pin		
Stabilizer bar bushing		

Starter Motor		
Steering knuckles		
Steering system		
Steering tie rod end boot		
Steering tie rod end L		
Steering tie rod end R		
Studs		
Suspension bush		
Suspension Control Arm Bushing		
Suspension Stabilizer Bar Link		
Tail light assembly		
Thermostat and gasket		
Tires		
Transfer case		
Transfer switch		
Transmission fluid		
Transmission oil		
Transmission oil leakage		
Turn signal switch		
Turn signals		
Universal joint		
V-belt/drive belt and tensioner		
Volt meter		
Water pump and gasket		
Wheel bearing		
Wheel brake cylinder		
Wheel nuts		
Window winding mechanism		
Windshield		
Wiper blades		
Wiper switch		
Wiring harness		
Discount %		
Total Amount (USD)		