

कर्णाली प्रदेश सरकार सामाजिक विकास मन्त्रालय प्रदेश अस्पताल

वीरेन्द्रनगर, सुर्खेत

<mark>एम्बलेन्स खरिद सम्बन्धि सचना</mark>

दोस्रो प्रकासित मिति २०७९/०१/२६

यस अस्पताललाई देहाय बमोजिमको "ख" वर्गको एम्बुलेन्स सार्वजनिक खरिद ऐन २०६३ को दफा ८ को उपदफा (१) (क) (८) तथा सार्वजनिक खरिद नियमावली २०६४ को नियम ३१ ख बमोजिम त्यस्तो एम्बुलेन्स उत्पादन कम्पनी वा सोको आधिकारीक बिकेताहरु बिच प्रतिस्पर्धा गराउने (क्याटलग सपिङ) बिधिबाट खरिद गर्नु पर्ने भएकोले उक्त नियमावलीको नियम ३१ (ख) को उपनियम २ अनुसार देहाय बमोजिमको एम्बुलेन्स बिकी गर्न इच्छुक उत्पादक वा आधिकारिक बिकताले देहाय बमोजिमका कागजात सहित सूचना प्रकासित भएको मितिले १० औं दिनको ४:३०वजे भित्र स्पेसिफिकेसन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखी यस अस्पतालमा सिलबन्दि प्रस्ताव दर्ता गर्नु हुन सम्बन्धित उत्पादक वा आधिकारिक बिकेतालाई जानकारीको लागि यो सूचना प्रकासित गरिएको छ । बिस्तृत जानकारीको लागि यस अस्पतालमा सम्पर्क गर्न सकिनेछु ।

प्रस्तावदाताले पेश गर्नु पर्ने आवश्यक कागजातहरुः

- क) नवीकरण गरेको फर्म वाकम्पनी दर्ता प्रमाणपत्रको प्रतिलिपी ।
- ख) मुल्य अभिबृद्धि कर (VAT) दर्ता प्रमाण पत्रको प्रतिलिपी
- ग) आ.व. ०७७/०७८ को करचुक्ता प्रमाणपत्रको प्रतिलिपी ।
- घ) खरिद कारवाहिमा नपरेको स्व:घोषणापत्र ।
- ङ) एम्बुलेन्स तथा उपकरणको Technical Specification प्रमाणित गर्ने रंगिन ब्रोसर/Catalogue or Technical data sheet.
- च) मूल्य खुल्ने प्रमाणित कागजात (पत्रिकामा प्रकासित भएको वा कम्पनीको लेटरप्याडमा आधिकारिक व्यक्तिले सहिछाप गरी प्रमाणित गरेको कागजात)।
- छ) Warranty or Guarantee सम्बन्धि कागजात ।
- ज) अस्पताललाई सम्बोधन गरिएको Manufacturer's Authorization Letter as per Specification.
- भ) अस्पतालको web site; <u>www.provincehospital.karnali.gov.np</u> मा राखिएको Technical Specification डाउनलोड गरि भरेर सहिछाप सहित पेश गर्नु पर्नेछ ।

"ख" वर्गको एम्बुलेन्सको विवरण

Description	General Specification
Ambulance 4WD	4 WD, Right Hand Drive model, Right Hand Drive model suitable for driving in Nepal, Diesel
category "B" No.1.	Engine, Displacement Capacity not less than 2550 CC, Max. Power output shall not be less than
	110 KW & Max. Torque Shall not be less than 350 Nm @ governed RPM, Dimension: Overall
	Length Min. 5000mm, Overall width Min.1500mm, Minimum ground clearance Should be 200
	mm. Transmission; Manual Shift at least 5 Forward and One Reverse or automatic transmission.
	Brakes; Front ventilated Disc type, rear disc / drum type, hydraulic operated on all wheels, and
	parking brake, dual circuit preferred. Fuel Tank; Fuel tank capacity should be min, 70ltrs. All
	interior structure reinforced with treatment anti-corrosion, Air conditioning System on the rear
	compartment. Should have cabinets and drawers for storing all medical parts with anti-accidental-
	opening locks & All Medical Equipment for Ambulance category "B". For further details Please
	download the Technical Specification of Ambulance category "B" from the hospital web site; www.
	provincehospital.karnali.gov.np.

अस्पताल निर्देशक



फोन नं.०८३ ४२३२०० फ्याक्स ०८३ ४२०२६६

TECHNICAL SPECIFICATIONS OF AMBULANCE FOR CATEGORY "B" TYPE

S.N.	PARTICULAR S	REQUIREMENT	BIDDERS OFFER
1	General	Pickup Ambulance, Box design, 4WD, Right Hand Drive model suitable for driving in Nepal . Weight of the Vehicle shall not be less than 2800 kgs. The Vehicle shall be comfortable space for medical equipment (As per Accessories list & Specifications), handling staffs, Driver, Co-Driver, Patient & Care Taker person. Vehicle shall be latest model.	Make: Model: Gross Weight: Mfg. Year Country of Origin:
2	Engine	Diesel Engine, Displacement Capacity not less than 2550 CC, Max. Power output shall not be less than 110 KW & Max. Torque Shall not be less than 350 Nm @ governed RPM. Engine fully equipped with accessories for efficient full load operation of the vehicle at operating conditions.	Make: Model: Engine: Displacement cc.
3	Emission Standard	To emission standard of the offered vehicle must be in compliance with of superior then the applicable emission standard prescribed by Nepal vehicle mass commission standard Which is to be certified by department of transport management Nepal	
4	Gauges	To include water temperature, fuel, oil pressure, transmission gauge etc. as necessary for efficient operation and maintenance.	
5	Dimension	Overall Length Min. 5000mm Overall width Min.1500mm Minimum ground clearance Should be 200 mm	
6	Transmission	Manual Shift at least 5 Forward and One Reverse or automatic transmission.	
7	Wheel Base	Minimum 3000mm	
8	Tires	Standard size	
9	Steering	Power Steering	
10	Brakes	Front ventilated Disc type, rear disc / drum type, hydraulic operated on all wheels, and parking brake, dual circuit preferred.	
11	Front cab	All steel cab with insulated roof laminated glass Windscreen. Wiper, glass windows on doors. proper ventilated system. Comfortable seats with adjustable seat for driver, two sun visors, two rear view mirror, Seat belt for driver and co-driver.	
12	Patient cab	At Least 1 back bi-fold door, all metallic cab with insulated roof, laminated glass windscreen, front washer and wipers, glass windows on doors, thorough ventilation, comfortable and adjustable seats for co- passenger. Sun visor, rear view mirror and two side view mirrors. -All interior structure reinforced with treatment anti- corrosion -Air conditioning System on the rear compartment. -Should have cabinets and drawers for storing all medical parts with anti-accidental-opening locks.	
13	Fuel Tank	Fuel tank capacity should be min, 70 ltrs	
14	Essential accessories	 Head light, tail and rear light, reversing light, and turn Cabin Lights Speedometer / Odometer. One Spare wheel with tyre and tube. Suitable jack and handle. HVAC (Heating & Cooling System) CD / MP 3 Player/Radio AM/FM 	signals.



		8. Touch Screen with reverse Camera	
		9. Equipped with 5 seats	
		10. Wheel chair and foldable stretcher	
		11. Siren	
		12. Flashing Light on top (As Per Nepal Standard)	
		13. Oxygen Cylinder holder	
		14. GPS System	
		15. Anti-skid floor	
		16. Radio communication system	
		17. Fire extinguisher	
		18. Dual AirBag	
		19. ABS + EBD	
		Equipped with all accessories offered in the standard	
		model of category "B " type ambulance	
		but not limited	
15	Instructions	All sings and instructions in the vehicle shall be English or Nepali.	
	Proven Performance	The vehicle offered shall be under standard production by the manufacturer for at least five years.	
16	Manuals	One copy of the operators and owners' instructions in English shall be supplied with each vehicle	
17	Tools	A set of tools as required for general maintenance shall	
10	Calar	be supplied.	
18	Color	2/3 Outer body portion yellow & remaining left/right	
19	Worrenty	green & red in Battenberg or chess board designManufacturer shall provide a minimum of one-year	
19	Warranty	WARRANTY after acceptance.	
20	Delivery	The ambulance [4x4] one unit shall be delivered to:	
	•	Karnali Province Hospital, Birendranagar Surkhet.	



LIST & SPECIFICATION OF BIOMEDICAL EQUIPMENT.

S/N	PARTICULARS	SPECIFICATIONS	BIDDERS OFFER
1	Portable Suction	1. Equipment shall be with 12V DC Maximum negative pressure	
	Unit with Battery	from approx200 to 600 mbar in steps of 100 or less with	
	Back-up	suitable setting marks.	
		2. Sufficient capacity 500ml secretion bottles with efficient over-	
		flow protected with adjustable negative pressure (Min. 5 Nos.	
		Polycarbonate & autoclave able).	
		3. Ambulance Wall countable.	
		4. Power Pack rechargeable Nico Battery 12 V with battery	
		chargers connecting cable for connection to $230v$ AC+ 10% ,	
		50 Hz and with provision for recharging from the vehicle with vehicle circuit connecting cable.	
		5. Battery charged life shall be of min. 30minutes.	
		6. Suction capacity of minimum 5-8 litre per minutes.	
		7. ISO 13485 or CE Certified	
		8.1 year's warranty form the date of acceptance.	
2	Patient Monitor-	1. 12-inch LED/LCD color screen with Touch Screen.	
	5 para	2.at least 7 wave form simultaneously display.	
	•	3.3 lead ECG, NIBP, SpO2, 2-Temp., Resp, HR.	
		4.ISO 13485 /CE / USFDA Certified	
		5. 1 year's warranty form the date of acceptance.	
3	Manual BP Set	1. Manual BP set with accessories	
		2. Measuring range:40 – 200 mm Hg.	
4	ECG 3 Channel	3. ISO 13485/ISO 9001 Certified 1. At least 5-inch LCD display having touch screen	
1		operability.	
		2. ISO 13485 / CE Certified.	
		3. 1 year's warranty form the date of acceptance.	
5	Electric	1. With necessary accessories- nebulization mask, tubing and	
Č	Nebulizer	cable cord for nebulizer	
	Machine	2. Compressor type	
6	Handheld Pulse	3. ISO 13485/ISO 9001 Certified 1. Should consists of color TFT display with multi directional	
0	Oximeter	views with brightness control	
		2.Handheld pulse oximeter with stand type charger	
		with adopter	
		3.SpO2, HR or PI	
7	CDD D a sul	4. ISO 13485/CE Certified	
7	CPR Board	1. Red/Blue Color	
0	Latala ati a a Vit	2. ISO 13485/ISO 9001 Certified	
8	Intubation Kit	1. Laryngoscope Handle: 2 Nos.	
		2. Laryngoscope Blade: 3 Nos. complete set- i.e. Small,	
		Medium and Large	
		3. Guedel airway set (0,1,2,3,4): 1 No	
		4. Endotracheal Tube set (6,7,8,9): complete set– plain i.e. non cuffed and cuffed	
		5. Adhesive Tape	
		6. Laryngeal Mask airways LMA: 1 No. Proseal 3,4,5 Nos.	
		7. ISO 13485/ISO 9001 Certified	
		•	



	Fully automated external defibrillator (AED)	1. Unit should be lightweight compact and portable (not exceeding 6kg.)	
		2. Unit should have facility for Automatic External Defibrillation and manual defibrillation.	
		3. Controlled biphasic wave form and up to 200 shocks applicable with a new battery.	
		4. Should have visual and audible alarm indicators.	
		5. Should have battery backup at least for 30 discharges of 200J or more and regular monitoring of battery levels.	
		6. Should have extra disposable self-sticking electrodes/pads- 10set each	
		7. USFDA. /European CE approved model should be offered.8. 1 year's warranty form the date of acceptance.	
10	Laryngoscope set with blades	1. Complete one set with Standard equipment in stainless Steel Laryngoscope with blades	
		2. Standard equipment in metal with at least 3 standard size curved blades and one extra-large blade (Adult &Child).	
		3. Handle should have comfortable grip.	
		4. Good quality light source (Fibre optic/conventional).	
		5. ISO 13485/ISO 9001 Certified	
11	Cervical Collar	1. Should be adjustable to 4 different sizes.	
		2. Should be pre-molded chin support, locking dips and rear	
		ventilation panel, enlarged trachea opening.	
		3. Should be high-density polyethylene and foam padding with one-piece design enables efficient storage where space is	
		limited.	
		4. Should be X-ray lucent and easy to clean and disinfect.	
		5. ISO 13485/ISO 9001 Certified	
	Foldable Carrying	6. Net weight: less than 10 Kgs	
	Chair (Wheel Chair cum Stair	7. Pull through, telescoping long handles built in to lift	
	Chair)	patients & carry them through narrow passages. 8. Should be as per CE/FDA standards.	
13	Resuscitation Set	1	
	(Adult, pediatric	9. Easy Grip manual resuscitator with transparent face - mask.	
	and neonatal) $-E$ ach 1 set for Adult,	10. Adult models (1500 to 2000ml bag capacity) or better	
	pediatric and	11. Child models (500 o 250ml bag capacity) or better.	
	neonatal	12. Standard 15-22 mm Swivel connector allows connections	
		to all common masks Endotracheal Tubes.	
		13. Provision to give supplemented oxygen-by oxygen reservoir providing 100%oxygen.	
		14. Non-rebreathing valve enabling the patient to inspire	
		oxygen from the reservoir bag.	
		15. ISO 13485/ISO 9001 Certified	
14	Cylinder, Oxygen, Approx	1. A pressure regulator/flow meter capable of reducing the	
	20L	pressure to appropriate level to run either a ventilator or provide oxygen therapy and oxygen opener.	
		2. ISO 13485/ISO 9001 Certified	
	Splints set of 6	1. X-ray through the splints	
	adult sizes with carrying case	2. Inflatory tubes extension with dosing damp makes dosing	
	1) Hand &Wrist	easy and quick after inflation. 3. Fixing of splint is by zipper or belt.	
	2) Half arm 3) Full arm	4. Distal end left open to expose toes. 5) Should be washable	
	4) Foot and ankle	and reusable.	



	5) Halflag	
	5) Half leg 6) Full leg	
16		
16	Delivery Complete Set	1. Bowl (Small Size 200-250ml) 2 Pcs
	Complete Set	2. Bowl (Big Size 1000ml) 1 Pcs
		3. Sponge Holding Forceps 10"- 1 Pcs
		4. Artery Forceps Straight (6", 8" & 10") 3 Pcs
		5. Suture Cutting Scissor 1 Pc
		6. Rubber sheet- 1 pcs
		7. Abdomen towel-1 pcs
		8. Perineal towel 1 Pcs
		9. Baby wrapper-2 Pcs
		10. Double wrapper – 1 Pcs
		11. Abdomen massage towel- 1 Pcs
		12. Cord Cutting Scissor (Umbilicus-bliunt)- 1 Pcs
		13. ISO 13485/ISO 9001 Certified
17	Glucometer	1. The glucometer with test strips and standard
		2. ISO 13485/ISO 9001 Certified
18	Stethoscope	1. Stethoscope (3M) with standard adult size, chromium
		plated metal binaural, V rubber tube in one piece. Rotating piper fitting for both functions. (Reputed
		company make/approved)
		2. ISO 13485/ISO 9001 Certified
19	Dressing sets	1. Mayo Scissors 14.5cm Straight TC
		2. Dissecting Scissors 14.5cm Sharp/Blunt
		3. Lister Bandage Scissors 15cm
		4. Spencer Stitch Scissors 11cm
		5. Foerster Sponge Forceps 25.5cm
		6. Dressing Forceps 16cm
		7. Dressing Forceps 1:2 16cm
		8. Kelly Forceps 14cm Straight
		9. Adson Forceps 12cm
		10. Lotion Bowl 04 0z
		11. Kidney Dish 08"
		12. ISO 13485/ISO 9001 Certified
20	Tounge	
21	depressure Torch Light	
$\frac{21}{22}$	Hemostatics set	
22	Cauterization	
25	sets	
NIsta		

Note:

- 1. The major items are indicated by bold and highlighted letters /alphabets/figure in the technical specifications. Non-compliance of these major items will result in non-responsiveness of the bid offered. Bidder's must submit same/ similar specific experience.
- 2. Verification of Technical Data: All technical data supplied by bidder should be verified with manufacturer's authorized website. Bidder should be mention the manufacturer's authorized Web Address (Mandatory).

Bidder's Signature.....

Date.....

Mail Address/ Contact No.

Seal:

