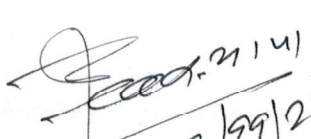



नेपाल सरकार
उद्योग वाणिज्य तथा आपूर्ति मन्त्रालय
उद्योग विभाग
त्रिपुरेश्वर, काठमाडौं ।

सूची दर्ता गर्ने वारेको सूचना

प्रथम पटक प्रकाशित मिति २०७६-११-२२

यस विभागको लागि आवश्यक चारपांग्रे सवारी साधन (SUV, RHD) थान १ (एक) सार्वजनिक खरिद ऐन, २०६३ (संशोधन सहित) को दफा ८ को उपदफा १(क) ८ तथा सार्वजनिक खरिद नियमावली, २०६४ (संशोधन सहित) को नियम ३१ख बमोजिम त्यस्तो सवारी साधन उत्पादक वा सो को आधिकारिक विक्रेताहरू विच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिङ्ग) विधिबाट खरिद गर्नु पर्ने भएकोले सार्वजनिक खरिद नियमावली, २०६४ को नियम ३१ख अनुसार सवारी साधन विक्रि गर्न चाहने उत्पादक वा आधिकारिक विक्रेताले आ-आफ्नो उत्पादनको आधिकारिक स्पेशिफिकेशन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखि यो सूचना प्रकाशित भएको मितिले ७ दिन भित्र यस विभागमा सूचीकृत गर्नु हुन सम्बन्धित उत्पादक वा आधिकारिक विक्रेताको जानकारीको लागि यो सूचना प्रकाशित गरिएको छ । प्राप्त दरखास्त उपर छानविन गरी सूचीकृत गर्ने नगर्ने अधिकार यस विभागमा निहित रहनेछ । यस सूचना तथा सवारी साधन (SUV, RHD) को स्पेशिफिकेशन विभागको website: www.doind.gov.np मा हेर्न सकिने छ ।


२०७६/११/२२
सूचीकृत


२०७६/११/२२
निर्देशक

Technical Specifications



Sport Utility Vehicle (SUV)

| S.N. | Criteria | Requirement | Offered Specification |
|------|-------------------|---|--|
| 1 | General | Five doors, Right hand drive, hard top compact type SUV suitable for normal and rough road driving in Nepal at an altitude up to 2000 meter and in ambient temperature -5 to 50 degree centigrade. Gross Vehicle Weight of the vehicle shall not be less than 1750 kgs and shall have seating capacity for atleast 5 passengers including driver. | Make : Model : Country of Origin : |
| 2 | Engine | 4-Stroke, 4 cylinder Water cooled diesel engine with displacement 1450cc to 2200cc , developing Maximum rated power output not less than 110ps at governed RPM, Maximum torque not less than 240N-m at governed RPM shall fully equipped with accessories for efficient full load operation of the vehicle and controlling device for safe, smooth, efficient, economical operation with less emissions. | Make : Model : |
| 3 | Emission Standard | The Emission Standard of the vehicle should be of Nepal Vehicle Mass Emission Standard -2069 certified by Department of Transport Mangement , Nepal | |
| 24 | Gauges | To include speedometer, odometer, water temperature , fuel, oil pressure indicator, etc. as necessary for efficient operation and maintenance. | |
| 6 | Clutch | Single Dry Plate | |
| 7 | Transmission | Manual shift at least 6 forward and one reverse , all forward synchromesh. | |
| 8 | Ground clearance | minimum 190 mm. | |
| 9 | Suspension | Front :Independent;Double wishbone(Torsion bar, coil spring) ;McPherson Strut with coil spring Rear : Semi-independent; Couple Torsion beam/ Multy-link with coil spring | |
| 10 | Tires | Standard Size | |
| 11 | Turning Radius | Not more than 5.6 m | |
| 12 | Fuel Tank | Not less than 45 liters | |
| 12 | Steering | Power Steering | |
| 13 | Brakes | Front : ventilated Disc type Rear : Disc / Drum type, hydraulic operated on all wheels, and parking brake, dual circuit preferred. Anti-lock Braking system(ABS) with Electronic Brake-force Distribution (EBD) . | |
| 14 | Cab | 4 doors and 1 back door, all metallic cab with insulated roof, laminated / tinted glass windscreen, washer and wipers, glass windows on doors, through ventilation, comfortable and adjustable seats for drive and co- passenger, floor mats, two sun visors, and two rear view mirrors. Boot space minimum 390 litres. | |

[Handwritten Signature]

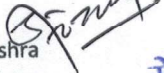
मेकानिकल इन्जिनियर

[Handwritten Signature]

वीर प्रकाश सिटौला

| | | | |
|----|-----------------------|---|--|
| 15 | Chassis and frame | Steel, heavy duty high rigidity frame structure for rough road constructions, with toe-hook. | |
| 16 | Essential accessories | 1. Head light, tail and rear light, Reversing light, turn signals 2. Speedometer / Odometer 3. Cabin lights. 4. Engine Immoobilizer. 5. Spare wheel with tyre and tube. 6. Suitable jack and handle. 7. Seat belt for driver and co-driver . 8. Automaic Air Conditioning/Automatic climate control 9. Central door Locking System 10. Power window all doors 11. Touch screen a music system control on steering wheel 12. At least front Dual air bags 13. Audio with AUX+USB, AM/FM 14. Rear Defogger 15. Reverse parking sensor / camera 16. Cruise control 17. Push start stop botton 18. Keyless entrey 19. Electronic control ORVM To be equipped with all accessories offered in standerd model but not limited above items . | |
| 17 | Instructions | All signs and instructions in the vehicle shall be in English | |
| 18 | Manuals | Copy of the Operator's and Owner's instructions in English shall be supplied with each vehicle. | |
| 19 | Tools | A set of tools as required for general maintenance shall be supplied. | |
| 20 | Colour | Standard color | |
| 21 | Proven Performance | The vehicle offered shall be under standard production by the manufacturer for at least one year. 2. The bidder shall provide the manufacture's data of the performance of the unit to include the fuel consumption, performance curve of the engine and production capacity. | |
| 22 | Warranty | Manufacturer shall provide a minimum of One-year warranty after acceptance. | |
| 23 | Delivery | The SUV , One (1) units shall be delivered to : Department of Industry, Tripureshwor Ktm. | |

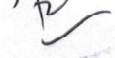
Note: The major items are indicated by bold or highlighted letters/alphabets in the technical specifications. Non-compliance of these major items will result in non responsiveness of the bid offer.

Prepared by : 
Hare Krishna Mishra
Mechanical Engineer
Heavy Equipment Division, Minbhawan

मेकानिकल इन्जिनियर

Approved By :




जीवन प्रकाश सिटौला
महानिर्देशक