

मिकलाजुङ गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
रबि, पाँचथर



सिलबन्दी दरभाउपत्र आव्हानको सूचना  
सूचना प्रकाशित मिति २०७८।०२।१२

यस गाउँपालिकाको अन्तर्गत प्रा. स्वा. के. रबिको लागि क्याटलग सपिडव्दारा सामाग्रीहरु सार्वजनिक खरिद ऐन, २०६३ र नियमावली, २०६४ बमोजिम स्वास्थ्य सामाग्री "उत्पादक वा अधिकृत बिक्रेताव्दारा निर्धारित दरमा ( क्याटलग सपिड ) खरिद गर्ने कार्यविधि, २०७४" बाट खरिद गर्नुपर्ने भएकोले ईच्छुक ईजाजत प्राप्त उत्पादक कम्पनी वा त्यसको आधिकारिक बिक्रेताहरुलाई जानकारीको लागि यो सूचना प्रकाशित गरिएकोछ । सूचनाको बिस्तृत बिवरण कार्यालयको website: [www.miklajungmunpanchthar.gov.np](http://www.miklajungmunpanchthar.gov.np) मा र कार्यालयको सूचना पाटीमा समेत टाँस गरिएकोछ ।

तपशिल

ठेक्का नँ	कामको बिवरण	स्परेसिफिकेशन	सँख्या	कैफियत
MRM/CS/goods-24/077/078	Procurement of Portable color Doppler Ultrasound Machine with Convex and Linear probes .	Specification यस कार्यालयको वेभ साइट <a href="http://www.miklajungmunpanchthar.gov.np">www.miklajungmunpanchthar.gov.np</a> राखिएकोछ ।	१ सेट	००००।००

१. प्रस्ताब पेशगर्ने अन्तिम मिति , समय र स्थान : प्रथम पटक प्रकाशित भएको मितिले ८ औँ दिनको १२:०० भित्र गाँउकार्यपालिकाको कार्यालय, रबि, पाँचथर ।
२. सिलबन्दी प्रस्ताब खोल्ने समय र स्थान : सोही दिनको १३:०० बजे भित्र गाँउकार्यपालिकाको कार्यालय, रबि, पाँचथर ।
- ३ सिलबन्दी प्रस्ताब खोल्ने दिन सार्वजनिक बिदा परेमा भोलीपल्ट खोलिनेछ ।
- ४ सिलबन्दी प्रस्ताबदाताहरुले " उत्पादक वा अधिकृत बिक्रेताव्दारा निर्धारित दरमा (क्याटलग सपिड ) खरिद गर्ने कार्यविधि, २०७४ को दफा ४, ५ र ६ अनुसार प्रस्ताब पेश गर्नुपर्नेछ ।

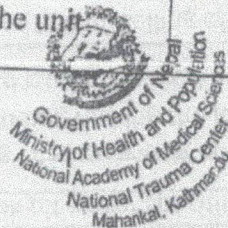
प्रमुख प्रशासकीय अधिकृत



# Portable Color Doppler Ultrasound Machine with Convex & Linear Probes

S.N.	Purchaser's Specification	Compliance				Remarks
		Yes	No	Page No. in Catalogue	sheet	
	Portable Color Doppler Ultrasound Machine					
	Manufacturer					
	Type/Model					
	Country of Origin					
1	<b>Description of Functions</b>					
1.1	A fully digital portable Color Doppler ultrasound DICOM compatible imaging system for reproductive, cardio vascular, pelvic, urology and small parts applications					
2	<b>Operational Requirements</b>					
2.1	It shall operate on mains AC power supply.					
3	<b>System Configurations</b>					
3.1	Portable Color Doppler ultrasound machine, 1 unit					
3.2	2-5 MHz convex array transducer, 1 unit					
3.3	6-12MHz linear array transducer, 1 unit					
3.4	Ultrasound gel, 1 unit					
3.5	Bidder shall indicate brand and model information here and provide technical data document for major components specified above.					
4	<b>Technical Specifications</b>					
4.1	Maximum display depth shall be at least 300mm or more.					
4.2	Imaging mode: B, 2B, 4B, B/M, M and color Doppler, PW					
4.3	The system must support Convex and Linear array transducers.					
4.4	System shall have at least 2 active ports					
4.5	At least 16 GB internal memory in the unit					

**Roshan Pokharel**  
Biomedical Engineer  
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4.6	System must support Tissue Harmonic Imaging in Linear Array and convex array transducers.				
4.7	Dynamic range: 0-150 dB, visual adjustment				
4.8	Continuous operation in fully charged battery: >1.5 hours				
4.9	Capable of at least 8 steps zooming.				
4.10	System must have 256 grey shades.				
4.11	Cine memory for cine loop playback.				
4.12	It shall show pregnancy result show in English, easy to read.				
4.13	It shall Export File in JPEG, BMP and PNG format				
5	<b>Accessories, Spare Parts and Consumables</b>				
5.1	<b>Accessories:</b> <ul style="list-style-type: none"> <li>• Ultrasound gel: 01 bottles.</li> <li>• Power cable</li> </ul>				
5.2	All standard accessories, consumables and parts required to operate the device and printer must be provided at the time of installation. (Including the ones not specified above)				

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2065-02-29

Government of Nepal  
Ministry of Health and Population  
National Academy of Medical Sciences  
National Trauma Center  
Mahankal, Kathmandu

Mildajung Municipality  
Office of Rural Municipal Executive  
Raut, Pandurath  
Province No. 1, Nepal

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6	<b>Operating Environment</b>				
6.1	The system offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.				
6.2	Power supply: 220 – 240 VAC, 50Hz fitted with appropriate. Plug. The power cable must be at least 3 meters in length.				
7	<b>Standards &amp; Safety Requirements</b>				
7.1	Must submit ISO 13485:2003/AC: 2007				
7.2	CE or USFDA				
8	<b>User Training</b>				
8.1	The Supplier shall conduct user training for this equipment to enable operators to use the equipment properly. The training shall include the use of all operational functions of the equipment, as well as routine checks and maintenance expected by users.				
9	<b>Warranty</b>				
9.1	Comprehensive warranty for 2 years after acceptance.				
10	<b>Maintenance Service</b>				
10.1	Supplier must ensure preventive maintenance & corrective/breakdown maintenance whenever Required during warranty period.				
11	<b>Installation and Commissioning</b>				
11.1	The bidder must arrange for the equipment to be installed by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.				
12	<b>Documentation</b>				
12.1	User (Operating) manual in English.				
12.2	List of important spare parts and accessories with their part				

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Government of Nepal  
Ministry of Health and Population  
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National Trauma Center  
Maharaj, Kathmandu

Midejung Municipality  
Office of Rural Municipal Executive  
Rural, Panchthar  
Province No-1, Nepal  
2073

ममेक

सि प्रसाद चलागाई  
संयोजक

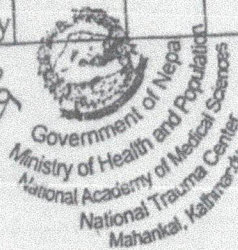


Numbers and costing.

12.3 Manufacturer's authorization letter is mandatory

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