



JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

(Public Sector Undertaking of the Government of Jammu and Kashmir)

Corporate Head Office: Corporate Head Office: Plot No. 58, Friends Colony Satyam Road Trikuta Nagar Jammu

Corporate Office: Corporate Office Kashmir: Near Haj House, Bemina(190018), Srinagar

email: mdjkmscl2@gmail.com; website: www.jkmsclbusiness.com

M/s Winner Pharmaceuticals

Jammu (Bidder)

No: JKMSCL/GM(Adm.)/2025 / 389-403

Dated: 15-04-2025.

Sub: E.bid for the finalization of Rate Contract for the procurement of "Machinery & Equipments" - issuance of Rate Contract thereof for the item "(High End Ultrasound system)".

Ref. No.

1. NIT No. JKMSCL/Mach/2023/577 dated 17-03-2023

2. Minutes of Purchase Committee vide No. JKMSCL/PS/MD/2024-25/941-53 dated 26.03.2025.

LOI No. JKMSCL/GM(Adm)/2025/01-06 DATED 02.04.2025

Sir,

As per the decision of the Purchase Committee, the Jammu and Kashmir Medical Supplies Corporation J&K has approved the following item/item(s) under group "Machinery & Equipments" in your favour on the quoted rates by you in the NIT

S. No.	Name of item	currency	Basic Rate without Tax with Conversion (1)	Taxes (2)	Total Amount (in Rs) with taxes (1+2)
1.	High End Ultrasound system M/s Esaote Asia Pacific Diagnostic P Ltd (Importer) M/s Esaote SPA Italy (Manufacturer) Model: My Lab X-75	INR	5982142/-	717857/-	66,99,999/- (Rupees sixty six lakhs ninety nine thousand nine hundred ninety nine only)

The approved rates for Comprehensive Maintenance Contract after the expiry of warranty period of 05 (Five) years are as follows:

S. No	Name of Item	CMC for five years
1	High End Ultrasound system M/s Esaote Asia Pacific Diagnostic P Ltd (Importer) M/s Esaote SPA Italy (Manufacturer) Model: My Lab X-75	6 th yr 210000.00 7 th yr 220000.00 8 th yr 230000.00 9 th yr 240000.00 10 th yr 250000.00 Total: 1150000.00

Terms and Conditions:

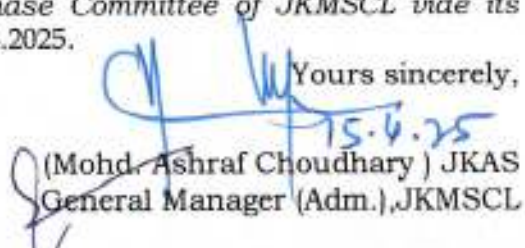
- Delivery Site :** Rate are FOR Drug warehouse of JKMSCL/any Govt. Institution of J&K State, wherever installation is required.
- Validity :** The rate contract shall remain valid for a period of two years from the date of issuance of the Contract which may be extended for a period of 90 days or till such time the new rate contract is finalized, whichever is earlier, with mutual consent of JKMSCL and successful bidder.
- Taxes:** As mentioned above and as applicable.
- Warranty:** Five Years from the date of installation.
- Performance Security** You are further required to deposit the performance security equivalent to 5% of the total invoice value in the shape of Bank Guarantee in favour of FA/CAO, JKMSCL within seven days from the date of issuance of Purchase Order(s) from time to time.
- Supplies** Within 90 days from the date of issuance of supply order.
- Penalty** In case In case of extension in the delivery period with liquidated damages, recovery of liquidated damages shall be made at the rate of 0.25% per day for every day of delay subject to maximum of 10%.

8. **Installation:** Installation / commissioning and necessary training for upkeep of the equipment shall be provided free of cost.
9. **Availability of Spares:** Firm shall certify that the parts of the equipment shall remain available at least for a period of **five years** after the year of expiry of warranty period of five years.
10. You have to certify that the rates mentioned above as quoted by your firm are the lowest rates applicable to all Govt./private Institution/PSU etc. Variation found if any, during the rate contract period by the Corporation/Intending department or any other agency shall be the sole responsibility of the Contractor/Supplier/manufacturer/importer.
11. The supplier/manufacturer/importer shall ensure to supply the Brand new and unused item(s) strictly as per specifications/sample(s) approved. Variations found, if any, in instant case/or in later stages by the Corporation/Intending department/any other agency which may lead to sub standard or Not of standard/approved quality, shall be the sole responsibility of the supplier/ manufacturer/ importer/contractor.
12. JKMSCL is at liberty to get the feedback from the end-user department/intending department regarding the functioning of the machinery & equipment supplied by your agency. Adverse report, if any, may lead to strict action against you under rules/terms & conditions of the NIT/guidelines issued by the Govt. from time to time.
13. **Fall Clause:** The prices under contract shall be subject to price fall clause. The prices charged for the goods supplies under the contract by successful bidder shall in no event exceed the lowest price at which the successful bidder sells the goods or offers to sell the goods of identical description to any other person(s)/Organization(s) including procurement agencies or any other department of Central Govt. or State Govt. as the case may be during the period till the performance of the contract. If at any time, during the period of the contract, the bidder reduces the sales price chargeable under the contract, he shall forth with notify such reduction to the JKMSCL, J&K and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale shall stand reduced correspondingly. It imply that if the contract holder quotes/ reduces its price to render similar goods at a price lower than the contract price to anyone in the Central/State Govt. at any time during the currency of contract including extension period, the contract price shall be automatically be reduced with effect from the date of reducing or quoting lower price for all delivery of subject matter of procurement under contract and the contract shall be amended accordingly.
14. **Risk Purchase :** If the bidder is unable to complete the supply within the specified or extended period, the corporation shall be entitled to purchase the goods or any part thereof from elsewhere without notice to the bidder on his (i.e., bidders) account at his cost and risk, with the prior approval of Managing Director JKMSCL, J&K. The bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the bidder.
The bidder shall not be entitled to any gain on such purchases made against default. The recovery of such loss or damage shall be made from any sums accruing to the bidder under this or any other contract with the corporation/government. If recovery is not possible from the bill and the bidder fails to pay the loss or damage within one month of the demand, the recovery of such amount or sum due from the bidder shall be made from the bidder. In case supplier fails to deliver ordered goods, the risk purchases may be made at market rate from any other firm. It is mandatory for the approved supplier to acknowledge receipt of orders within seven days from the date of dispatch of order, failing which the procuring entity will be at liberty to initiate action to purchase the items on risk purchase provision at the expiry of the prescribed supply period.
15. **Orders shall only be placed on the basis of actual requirement and funds as available under the relevant Head of Accounts.**
16. **Payment shall be released after successful installation and commissioning of the equipment duly verified by the intending department.**
17. **Approved technical specifications shall remain same as per NIT (Annexure I)**

All the terms and conditions of the NIT, Standard Procurement of Procedure (SPP) of JKMSCL & LOI shall be part of this Rate Contract.

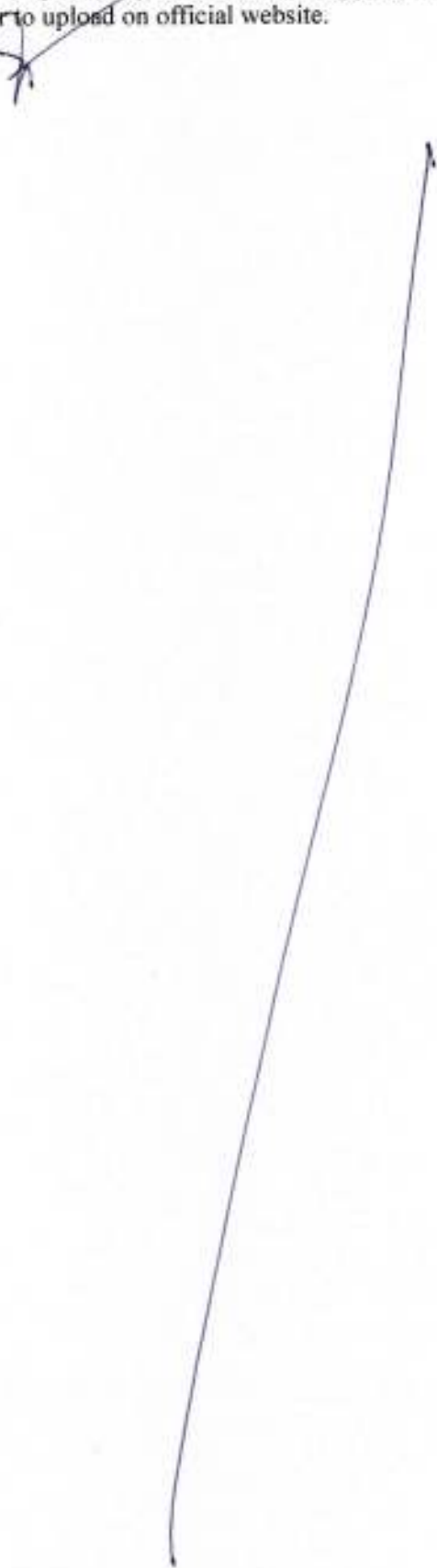
Issued with the Decision and Authorization of Purchase Committee of JKMSCL vide its minutes No. JKMSCL/PS/MD/2024-25/941-53 dated 26.03.2025.

Yours sincerely,


(Mohd. Ashraf Choudhary) JKAS
General Manager (Adm.), JKMSCL

Copy for information to the:

1. Principal, Govt. Medical College, Srinagar (Kashmir) (Director, Board of Directors- JKMSCL).
2. Principal, Government Medical College, Jammu (Director, Board of Directors JKMSCL).

3. Principal, Government Dental College, Srinagar (Director, Board of Directors- JKMSCL).
 4. Principal, Government Dental College, Jammu (Director, Board of Directors- JKMSCL).
 5. Director General, Indian System of Medicines, J&K (Director, Board of Directors- JKMSCL).
 6. Director, Family Welfare, MCH & Immunization, J&K (Director, Board of Directors- JKMSCL).
 7. Director, Health Services, Jammu (Director, Board of Directors- JKMSCL).
 8. Director, Health Services, Kashmir (Director, Board of Directors- JKMSCL).
 9. Mission Director, NHM, J&K (Director, Board of Directors- JKMSCL).
 10. Controller, Drug & Food Control Organization, J&K (Director, Board of Directors JKMSCL).
 11. F.A/Chief Accounts Officer, J&K Medical Supplies Corporation Limited.
 12. General Manager -K(P&S, IT), J&K Medical Supplies Corporation Limited.
 13. Asstt Programmer to upload on official website.
 14. IT cell JKMSCL
 15. File
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SPECIFICATIONS FOR COLOUR DOPPLER SYSTEM-HIGHEND ULTRASOUND SYSTEM

Essential feature/minimum specifications:

The system should be Premium End Multi-Disciplinary Digital Architecture suitable for applications including complete General Imaging, 2D shearwave elastography, MSK, remotology, Intra operative capabilities, ob, gynaecology

1 General:

- **System should be capable of supporting broad band transducers with frequency range of 1-20 MHz**
- System should be DICOM 3.0 or higher ready for connecting to HIS, RIS PACS and DICOM enabled printing devices.
- **System should be offered with in built wifi connectivity.**
- System should have touch panel control for ease of operation.
- **System should have four transducer ports**
- User interface back-illuminated control panel should be available which is 180 degrees rotating and height adjustable for user comfort.
- System should have full alphanumeric keyboard.
- System should have multidirectional wheels with central locking system.
- System should gel warmer facility
- System should be Capable of performing free hand 3D
- System should have provision of taking command of the touch control panel in to touchpad or smart phone while working in Sterile environment like Intensive care unit, Operation theatre, High Dependency Unit & Isolation Ward (demonstration is Must).
- System should have real time display of ultrasound scan on PC using Wifi.
 - System Operating Modes and features:
 - The system should be capable of operating in following modes:
 - **Operating system should be Microsoft windows 10 or equivalent**
 - B Mode
 - 3D upgradable
 - M Mode (including colour M-Mode) should have Independent 3- line live M mode
 - Colour Doppler
 - Power Doppler-Directional
 - Pulsed Wave Doppler mode
 - Duplex and Triplex modes
 - Tissue Harmonic imaging
 - Upgradeable Contrast Imaging with Quantification
 - Tissue Velocity Mapping
 - Tissue Velocity Doppler
 - Special Image Enhancement Software for brilliance imaging
 - Software for Speckle Noise Reduction with multiple steps
 - Software for Compound Imaging to acquire several coplanar scans of an object from different views.
 - Micro vessels slow flow detection with greatest sensitivity and with different colour maps to visualize blood flow in synovitis, mioma's vascularisation, metatarsophalangeal blood flow detection.
 - Vascular automatic optimization that corrects the position and angle of the course of the sample
 - Panoramic /Extended FOV.
 - Colour Panoramic /Extended FOV.
 - Should have inbuilt live preview and scanning in real time while using anatomical reference and Guidance's tool in MSK, Rheumatology, Physiotherapy and regional Anaesthesia.
 - Upgradeable 3D/4D volume rendering with advanced tools like TMI (Tomographic mode Imaging) Volume Rendering Analysis, Tissue Slice Imaging

mode, Tri Planner Imaging, Cutting tool, Implement of light source from different direction, Multi Slice View with multiple cut sections.

- System should have 2D shear wave elastography in convex probe.

3. Display Monitor:

- 22" Inch(+1or-1inch) resolution 1920 and 1080 or more high definition LCD medical grade monitor.
- It should be adjustable with tilt and swivel facility. Provision to adjust height will be preferred.
- It should have contrast digital adjustment.
- It should have large table -style touch screen 10 inches or more

4. Transducers:

1. **Three mandatory transducers should include**

- a) Convex 2D probe with frequency range of 1-5 MHz with shear wave elastography.**
- b) Linear array propbe with frequency range of 4-16 MHz (+1 or -1).**
- c) Broadband TVS probe with frequency range of 3-10 MHz.**

5. Measurement, Calculation and reports:

- Trackball with multiple sets of callipers for measurements.
- Standard measurements like depth, distance, area, circumference, volume ratio, angle, slope, time, velocity, heart rate, etc. Atleast six distance measurement should be possible on one image with auto repeat of measurement function.
- Comprehensive measurement and calculation packages for all the clinical applications including regional anaesthesia, MSK small parts, thyroid and summary reports.
- Automatic waveform trace in Doppler mode with display of calculated values and indices in real time and frozen images.

6. Control Panel Software and other features:

- At least 7000000 digital processing channels or more
- **System dynamic range of 280 db or more**
- **System should have frame rate of 1800 fps or more.**
- User programmable presets for different types of examinations.
- Automatic optimization function that optimizes system parameters for B-Mode and Doppler Mode. This should be in addition to the presets for various examinations.
- Multiple pre and post facility with easy and rapid retrieval of images in the form of integrated DVD/CD writes. Should be able to store static images cine clips in system hard disc and in on board archival devices
- Data archival should be possible to export data on DVD/CD, USB, DICOM and Networking.
- System should be provided with a highly advance software for review, post-process and printing of exams on a PC workstation and should be capable to import native machine's file formats. This software should have the capability to perform various measurements and add annotations on the added data.
- System should have more than 1TB hard disc in built and expandable to 8TB
- **System depth should be 400 mm**
- It should be possible to annotate and perform measurement function on recalled images.
- Image display modes: Dual B+B, 4B, simultaneous B+B Simultaneous B+ Colour, and display of B+M and B+ colour+ Doppler in various size combinations.
- Application specific programmable annotations and body marks with image plane orientations.
- Ethernet port for networking and USB port. It should be possible to transfer images to desktop PC.
- Free software upgrade of the equipment to be provided during the warranty and AMC period.

- Certifications:

2. **The system should be CE/FDA certified.**

- Warranty:

- The System should have complete warranty of 05 years including transducers.
- Warranty will commence after complete and successful installation of the main equipment and all the supplied accessories.
- Comprehensive annual maintenance for the system to be quoted for the next 5 years after expiry of warranty periods.
- An uptime of 98% is to be ensured during warranty and comprehensive AMC period.

