



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 Malik Sales Agencies
Srinagar (Bidder)

No: JKMSCL/GM(Adm.)/2026/7879-95

Dated: 21-02-2026.

Sub: Finalization and issuance of Rate Contract for the procurement of item "ECMO" under Machinery and Equipment Head.

Reference :

1. NIT No. JKMSCL/Mach/2023/577 dated 17-03-2023
2. Purchase Committee meeting held on 30.06.2025.
3. Minutes of Purchase Committee issued vide No. JKMSCL/PS/MD/2024-25/237-55 dated 10.07.2025.
3. LOI No. JKMSCL/GM(Adm)/2025/3242-47 dated 14.07.2025.
4. Agreement executed on 03rd January 2026.

Sir,

In line with the decision taken by the Purchase Committee of JKMSCL in its meeting held on 25.08.2025 and notified vide its minutes referred to above, the following item/items as detailed below has/have been approved in your favour on the quoted rates in the offered documents submitted by you in response to the above referred to NIT

Approved item and Rates

S. No.	Name of item	Currency	Basic Rate without Tax with conversion (1)	Taxes (2)	Total Amount (in Rs) with taxes (1+2)
1.	ECMO Importer : M/s Getinge Medical India Pvt. Ltd, Mumbai Manufacturer : M/s Getinge (Maquet Cardiopulmonary) GmbH, Germany Model: ROTAFLOW II	INR	5174400.00	620928.00	5795328.00 (Rupees fifty Seven Lakhs ninety five thousand three hundred twenty eight only)

Comprehensive Maintenance Contract (CMC)

CMC Charges for Five (05) years, applicable after expiry of warranty, are approved as under :

YEAR	RATE (INR)
6 th Year	303673.00
7 th year	318856.00

8 th year	334799.00
9 th year	351539.00
10 th year	369116.00

Terms and Conditions:

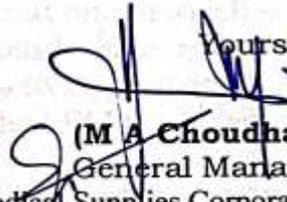
1. **Delivery Site:** Rates are FOR Drug warehouse of JKMSCL/any Govt. Institution(s) in the UT of J&K, wherever installation is required.
2. **Validity:** The rate contract shall remain valid for a period of two years from the date of issuance of the Contract which can be extended for a period of 90 days or till such time the new rate contract is finalized, whichever is earlier, with mutual consent of JKMSCL and successful bidder.
3. **Taxes:** As mentioned above and/or as applicable in line with the statutory provisions/Government notifications issued from time to time.
4. **Warranty:** Five Years from the date of installation.
5. **Performance Security:** Performance security equivalent to 5% of the total invoice value in the shape of Bank Guarantee in favour of FA/CAO, JKMSCL is required to be deposited within seven days from the date of issuance of Purchase Order(s) from time to time.
6. **Supplies** Within 90 days from the date of issuance of supply order(s).
7. **Penalty** 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 by the supplier/firm/agency.
9. **Availability of Spares:** Firm shall certify that the parts of the equipment will remain available at least for a period of five years after the year of expiry of warranty period of five years.
10. The firm shall submit an undertaking on stamp paper duly notarised/certificate to the effect that the above quoted rates are the lowest rates applicable/quoted to all Govt. / Private institutions/PSU's 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 at the time of delivery of the equipment or at later stages by the Corporation/Intending department/any other agency which may lead to substandard 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 and equipment supplied by your agency. Adverse report, if any, may lead to strict action against you under rules/terms and 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 supplied 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 forthwith notify such reduction to the JKMSCL, J&K as well 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 implies that if the contract holder quotes/ reduces its price to render similar goods at a price lower than the contract price to any other organisation/institute in the Central/State Govt. at any time during the currency of contract including extension period, the contract price shall be automatically reduced with effect from the date of reducing or quoting lower price 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 and 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 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 agency 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 subject to the availability of funds under the relevant Head of Accounts.
16. The aforesaid rates shall only be applicable for supply orders placed by JKMSCL. In case, the said rates after signing of agreement is used by your firm/dealer for making supplies to any other organization/department/agency on the said rate/rate contract, you shall have to pay 7.5 % of the total invoice value of product(s) supplied by your firm/dealer as penalty, besides, your firm shall be considered for debarring/blacklisting for a period not less than 5 years.
17. Acceptance of supplies is subject to production of relevant certificate(s)/report required in the matter.
18. Supplier/manufacturer/direct importer shall have to intimate immediately to the JKMSCL, in case, the firm or any of its product was or is getting debarred/blacklisted by any of the government department or PSU or any agency or otherwise. In case, Supplier/manufacturer/direct importer conceals the fact and it comes to the notice of corporation or any other agency or department(s), in later stages, the respective firm shall be held personally responsible for the same and action as warranted under rules of land/NIT shall be initiated against the defaulter firm.
19. Payment shall be released after successful installation and commissioning of the equipment duly verified by the intending department.
20. Approved technical specifications shall remain same as per NIT (Annexure I)
21. All the terms and conditions of the NIT, Standard Procurement Procedure (SPP) of JKMSCL and LOI shall constitute an Integral part of this Rate Contract.

Yours sincerely,


21.2.26
(M A Choudhary) JKAS
General Manager (Adm.)
J&K Medical Supplies Corporation Limited

Copy for information to the:

1. Secretary to the Government, Health & Medical Education Department, J&K.
2. Mission Director, National Health Mission, J&K.
3. Principal, Govt. Medical College, Srinagar /Jammu/ Anantnag/ Rajouri/ Kathua/ Doda/ Handwara/ Udhampur/Baramulla.
4. Principal, Government Dental College, Srinagar/Jammu.
5. Director Finance, Health & Medical Education Department, J&K
6. Director, Health Services, Jammu.
7. Director, Health Services, Kashmir.
8. Controller, Drug & Food Control Organization, J&K.
9. Director, Family Welfare, MCH & Immunization, J&K.
10. Financial Advisor/CAO, J&K Medical Supplies Corporation Limited.
11. General Manager (K), J&K Medical Supplies Corporation Limited.
12. Dy. General Manager (P&S), J&K Medical Supplies Corporation Limited.
13. Dy. General Manager (Tendering), J&K Medical Supplies Corporation Limited.
14. Medical Officers (All drugware houses), J&K Medical Supplies Corporation Limited.
15. Medical Officer (I.T), JKMSCL with the directions to upload the Rate Contract on DVDMS Portal.
16. Assistant Programmer (M) with the directions to upload the Rate Contract on official website of JKMSCL.
17. File

ECMO Specifications

1. It should be small, compact, light in weight, movable with big lockable castor wheels.

2. Machine should have:

- A. Console
- B. Centrifugal drive integrated with Oxygenator holder
- C. Arterial flow bubble sensor.
- D. Venous bubble sensor.
- E. Emergency drive.
- F. Heater Unit
- G. Air Oxygen blender

3. Detailed specification for each component:

- Should be compact, lightweight, have single holder for drive and oxygenator to enable easy in-hospital transport.
- Should have an adjustable Fixation point assembly and Compact holder assembly for flexible fixing of the drive and oxygenator.
- Should have a locking mechanism to lock the pump disposable.
- Should have interactive touch screen interface.
- Should have back up emergency mode for touch screen failure.
- Should have automatic touch screen lock.
- Should have ability to unlock touch screen through button and on screen.
- Should have RPM speed 0-5000 rpm.
- Should have separate LED RPM indicator.
- Should have Flow Rate 0-9.99 liters per minute.
- Should have option to adjust RPM both through knob and on the touch screen.
- Should be supplied with Arterial flow bubble and venous bubble sensor.
- Should have options to independently activate and deactivate sensors.
- User set alarm limits for flow should be displayed on the LPM tab for easy identification.
- LPM Zero calibration of flow sensor status should be displayed on screen.
- Should have ability to sense back flow and intervene to prevent back flow when activated.
- Should intimate the user on battery capacity and calibration status.
- Should have battery back up for minimum 1.5 hours and display approximate back up time left.
- Should have built in user guidance for stepwise set up, priming and functional test.
- In case of any error message, an acoustic alarm must sound along with display on the touch screen.
- Should have inbuilt alarm help function.
- It should be supplied with an Emergency drive.
- Should have option to connect to HIS.

Heater Unit:

- Temperature setting range of water temperature should be 35 to 39 degree Centigrade.
- Should have digital display for set & outlet temperature & should be capable of showing alarm indications.
- Water reservoir capacity should not be more than 2 liter.

Miscellaneous:

- Should have an advanced cart design maximizing safety and convenience to move the complete unit anywhere.
- Should have a standard I.V. pole.
- Should have a convenient oxygen cylinder storage facility.



- Sechrist Gas Blender should be supplied with the unit.
- Should be CE / US FDA certified.

• **Disposable consumable Kit including**

- Centrifugal Pump
- Oxygenator
- Tubing

Centrifugal Pump

- It should be one of the smallest centrifugal pumps available with a priming volume of 32ml.
- It should be efficient and reliable with the following features:
 - Low priming volume.
 - No shaft or seals.
 - Spiral formed chamber for gentle blood handling and for lower level of pump induced hemolysis (Minimal Hemolytic index).
 - One point bearing made of Sapphire.
 - LPM should be 0 - 10 litres

Oxygenator:

- The Oxygenator should have highly plasma resistant polymethylpentene fibres with a modified housing designed specifically for extended use.
- Its tight hollow fibers should be made of PMP to eliminate plasma leaks.
- It should have excellent gas transfer and heat exchange and very low pressure drop.
- For easier and safe air elimination, it should have a de-airing membrane.

Tubing

- Should be made of Polyvinylchloride and pre connected.

The pump, oxygenator and tubing as a kit should have anti thrombotic coating and should have CE certification for 14 days.

