



**NEIGRIHMS**

**North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences**  
(An Autonomous Institute, Ministry of Health and Family Welfare, Government of India)  
Directors Block Mawdiangdiang, Shillong, Meghalaya-793018

F.No:NEIGR/S&P/A - 04/2020-21/Pt

Date 26-03-2021

Notification of Award No:NEIGR/S&P/OT-925/2020-2021

PO ID:PO03210001 / Approved Date:26-03-2021

Indent-No: IN03210001

To  
M/s Elke Drugs Distributor,  
Laitumkhrah, Nongrimbah Block III near Police  
Beat House, Shillong - 793003, Tel:8794707022,  
elkedrugs@yahoo.com

**Principal:** M/s Edwards Lifesciences India Pvt Ltd,  
4th floor, Oberoi commerjt, off, Western  
Express Hwy, near oberoe mall, Goregaon,  
Mumbai, Maharashtra 400063,  
Tel:02266935703,  
Vimal\_Soni@edwards.com

Sub: Awarding for Supply Installation testing and commissioning of 1 unit of Advanced Cardiac Output Monitor with 5 years warranty and thereafter 5 year CMC for department / section of Anaesthesiology.

Reference:

- Tender Enquiry No: NEIGR/S&P/OT/E-10B/2019-20
- Offer No: NA
- Price Justification No:00031859, dated - 24/7/2020
- Price Discount Letter No:Letter No Nil, dated - 15/12/2020,& email dated 26/03/2021
- PO Remarks:Price of Consumables and accessories are fixed for 10 Years and mentioned at annexure -V

This Order/Memorandum issues with concurrence of Finance Branch vide their UO No C - 570/2020-21 Dated 24-03-2021

Dear Sir/Madam,

With reference to Tender Enquiry No: **NEIGR/S&P/OT/E-10B/2019-20** and your Bid/Offer NA in response an order is hereby placed on you for the complete turnkey contract of supply, transportation, installation, commissioning, provision of technical assistance, after sales service, maintenance service and other such obligations of the tenderer, training at bidders cost and demonstration of Medical equipment at this Institute, as per details indicated herein.

This order which is intended for the supply of the store detailed in the scheduled below, in accordance with the terms & conditions of NEIGRIHMS /Government of India and in the manner specified herein, shall operate to create a specific contract between the contractor (with whom the contract referred to and the requisition are placed) on one part and NEIGRIHMS, Shillong, on the other part.

Sl. No	Description Of Goods	Unit	Rate Per Unit	Total Amount on(DDP at Consignee Site)
1	<b>Advance Cardiac Output Monitor</b> <b>(Make:Edwards Lifesciences India Pvt Ltd,Model:EV 1000 Clear Sight)</b>			
	FOB Price/Ex-factory at Port /Airport of Loading	1nos	₹ 2,864,985.00	₹ 2,864,985.00

PO03210001 / NEIGR/S&P/OT-925/2020-2021

Store & Procurement Officer  
NEIGRIHMS Shillong-18

Goods & Service Tax (GST)	₹ 379,079.00	₹ 379,079.00
<b>Total Price for NEIGRIHMS rate with 5 years warranty period</b>		<b>₹ 3,244,064.00</b>

In words: INR Thirty Two Lakhs Forty Four Thousands Sixty Four Rupees Zero Paise

Total Price for inclusive delivered free (F.O.R) at Central stores / Department at NEIGRIHMS. Mawdiangdiang, Shillong - 793018 including loading, unloading, handling, transportation, weighbridge and other unforeseen charges.

Tenderer/ Vendors/ Contractor should note that the following terms and conditions will apply specifically in addition to the Rules and the Regulation as applicable to such purchases in the Government of India.

**Warranty:**

The Tenderer warrants comprehensively that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by the purchaser in the contract. The Tenderer further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per the purchaser's specifications) or workmanship or from any act or omission of the Tenderer, that may develop under normal use of the supplied goods under the conditions prevailing in India.

This warranty shall remain valid for the period mentioned above, after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser in terms of the contract , unless specified otherwise in the SCC.

Upon receipt of such notice from the purchaser, the Tenderer shall, within 8 hours on a 24 (hrs) X 7 (days) X 365 (days) basis, repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The Tenderer shall take over the replaced parts/goods after providing their replacements and no claim, whatsoever shall lie on the purchaser for such replaced parts/goods thereafter. In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the same warranty for the rectified /replaced goods shall be applicable from the date such rectified / replaced goods starts functioning to the satisfaction of the purchaser.

The tender / Manufacturer /OEM has provide minimum two mandatory Periodic Preventive mentainance in a year throughout the contract period failing which action will be initiated according to terms & condition of the tender, including forfeiture of the performance bank guarantee.

**Comprehensive Maintenance Contract (CMC):**

The Purchaser/Consignee reserves the rights to enter into Annual Comprehensive Maintenance Contract (CMC) between Consignee and the Tenderer for the period after the completion of warranty period.

The consignee will enter into CMC with the Tenderer at the rates as stipulated in the contract. The payment of CMC will be made on six monthly basis after satisfactory completion of said period, duly certified by the consignee on receipt of bank guarantee for an amount equivalent to 5 % of the CMC value in the prescribed format given in Section XV valid till 2 months after expiry of entire CMC period.

During CMC period, the Tenderer shall visit at each consignee's site for preventive maintenance including testing and calibration as per the manufacturer's service/ technical/ operational manual. The Tenderer shall visit each consignee site as recommended in the manufacturer's manual, but at least once in 6 months

commencing from the date of the successful completion of warranty period for preventive maintenance of the goods.

The payment of Annual CMC will be made against the bills raised to the consignee by the Tenderer on six monthly basis after satisfactory completion of said period, duly certified by the HOD concerned /Competent Authority and on receipt of Bank Guarantee for an amount equivalent to 5 % of the CMC value valid till 2 months after expiry of entire CMC period. The payment will be made in Indian Rupees.

The tender / Manufacturer /OEM has provide minimum two mandatory Periodic Preventive mentainance in a year throughout the contract period failing which action will be initiated according to terms & condition of the tender, including forfeiture of the performance bank guarantee.

**CMC Equipment Cost:**

S.no	Contract period	Units	Price Per Unit	Total Cost (Exclusive of GST)
1	<b>Advance Cardiac Output Monitor (Make: Edwards Lifesciences India Pvt Ltd, Model: EV 1000 Clear Sight)</b>			
	6th year	1	₹ 143,249.00	₹ 143,249.00
	7th year	1	₹ 150,412.00	₹ 150,412.00
	8th year	1	₹ 157,932.00	₹ 157,932.00
	9th year	1	₹ 165,829.00	₹ 165,829.00
	10th year	1	₹ 174,120.00	₹ 174,120.00

**Delivery Schedule(Supply, Instalation, Testing, Commisioning with turnkey works):**

For Indigenous goods or for imported goods if supplied from India: 90 days from date of Notification of Award to delivery at consignee site. (Tenderers may quote earliest delivery period).

For Imported goods directly from foreign:

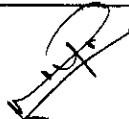
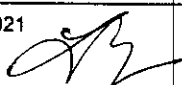
FOB Contracts- 90 days from the date of opening of L/C. The date of delivery will be the date of Bill of Lading or Airway Bill (Tenderers may quote the earliest delivery period).

DDP Contracts: 90 days from the date of opening of L/C. The date of delivery will be the date of receipt by the consignee as in Consignee Receipt Certificate (Tenderers may quote the earliest delivery period).

Subject to the stipulation, if any, in the bidding document, the Tenderer shall be required to perform the services viz. Installation, commissioning, supervision, demonstration, complete turnkey works, providing required jigs and tools for assembling, Civil works required for the completion of the installation, training of Consignee's Doctors, Staff, operators, etc for operating and maintaining the goods, supplying the required number of operation & maintenance manual for the goods

**Liquidated Damages:**

If the Tenderer fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, the purchaser shall, without prejudice to other rights and remedies available to the purchaser under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5%



per week of delay or part thereof on delayed supply of goods and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached, purchaser may consider termination of the contract as per GCC 24. During the above-mentioned delayed period of supply and /or performance, the conditions incorporated under GCC sub-clause 22.4 above shall also apply. Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of GCC.

#### Performance Security:

Within thirty (30) days from date of the issue of Notification of Award by the purchaser, the Tenderer, shall furnish Performance Security to the purchaser for an amount equal to three percent (3%) of the total value of the contract, valid for a period of sixty days (60) beyond the date of completion of all contractual obligations including the warranty obligations. In the event of any failure /default of the tenderer with or without any quantifiable loss to the government including furnishing of consignee wise Bank Guarantee for CMC security, the amount of the performance security is liable to be forfeited

Performance Security may be furnished in the form of an Account Payee, Demand Draft, Fixed Deposit Receipt / Bank Guarantee from a Commercial Bank. Bid security should be refunded to the successful bidder on receipt of Performance Security.

Bidder /Tenderer are also required to sign the rate contract agreement, within 21 (twenty one) days from the issue of the notification of award, failing which EMD /Bid Security shall be forfeited.

#### Payment:

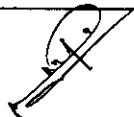
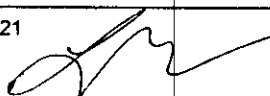
Payment shall be made subject to recoveries, if any, by way of liquidated damages or any other charges as per terms & conditions of GCC. Payment for domestic goods shall be made in Indian rupees as specified in the GCC clause 21.1. For Imported goods, 90% of the net FOB /CIF price (less Indian Agency Commission) as the case may be, through irrevocable, non-transferable Letter of Credit (LC) opened in favour of the Foreign Principal in a bank in his country and remaining as per the terms & conditions indicated in GCC clause 21.

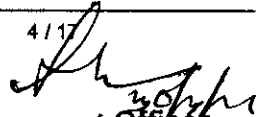
#### Corrupt or Fraudulent Practices /Code of Integrity:

It is required by all concerned namely the Consignee/Tenderers/Suppliers etc to observe the highest standard of ethics during the procurement and execution of such contracts and to abide by the Code of Integrity Act, as per GFR 2017. In pursuance of this policy, the Purchaser: - defines, for the purposes of this provision, the terms set forth below as follows: "corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish Tender prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition; Will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question; Will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract by the purchaser if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing the contract

#### Settlement of Disputes

If there is any dispute or differences, the same may be referred to Director, NEIGRIHMS. Director, NEIGRIHMS or his authorized representative shall be the final authority in all disputes and decision taken by the authority will be binding on all concerned. Therefore, the jurisdiction in respect of settlement of disputes in



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Stores & Civil contracts shall be as per the Commercial Courts, Commercial Division and Commercial Appellate Division of High Courts (Amendment) Ordinance 2018, wherein the provision for pre-institution mediation, has been made mandatory in respective cases by the parties to the disputes.

Name of the Consignee:

Director, North Eastern Indira Gandhi Regional Institute of Health and Medical Sciences, Mawdiangdiang, Shillong -793018 (Meghalaya), INDIA

All other terms & conditions are as per Tender Enquiry No / Offer No.: NEIGR/S&P/OT/E-10B/2019-20 / NA

(Kindly refer to the tender /bid document for all required Annexures /Proforma/Forms)

Validated By,  
Harendra dey  
26-03-2021 19:14:23

Yours faithfully,

Stores & Procurement Officer,  
For and on behalf of Director, NEIGRIHMS, Shillong  
**Store & Procurement Officer**  
NEIGRIHMS Shillong-18

Copy to:

Indenting Officer /Inspection authority- Head /Incharge, Department / Section of Anaesthesiology  
Central /Ancillary Store  
Biomedical Engineer  
Purchase Order Master / Relevant File  
Stores Section Record

Enclosed:

- Annexure : Tender Form (Section -X)
- Annexure : Compliance Statement
- Annexure : Manufacturer's Authorization /Acceptance Letter
- Annexure : Details and Cost of Consumables /Reagents /Accessories

- ① Mr Shekhar / Mr Sandeep for clearance of purchase order under subsequent order / J.A.F, as done by EA
- ② Ref of AOD - Anaesthesia & EC / Dr. Koushik
- ③ MS / DMS / BME / 26 OTS  
star permit of our always
- ④ Director / DDAF re medical store
- ⑤ AO / DDAF re central store
- ⑥ Mr Komara for refueling on website

**Store & Procurement Officer**  
NEIGRIHMS Shillong-18

**TENDER ENQUIRY No: NEIGR/S&P/OT/E -10B/2019 -2020; Dated: 26.03.2020**

**SECTION - X**  
**TENDER FORM**

Date: 04.06.2020

To,  
Director  
Neigrihms  
Mawdiangzhang  
Shillong

**Ref. Your TE document no. NEIGR/S&P/OT/E -10B/2019 -2020; Dated: 26.03.2020**

We, the undersigned have examined the above mentioned TE document, including amendment/corrigendum No \_\_\_\_\_ dated \_\_\_\_\_ (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver \_\_\_\_\_ (Description of goods and services) in conformity with your above referred document for the sum indicated in the price bid, attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 5, read with modification, if any, in section-V: "Special condition of contract", for due performance of the contract.

We agree to keep our tender valid for acceptance as required in the GfT clause 20, read with modification, if any, in section- III "Special instruction to tenders" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry.

We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities

We confirm that we fully agree to the terms and conditions specified in above mentioned TE document, including amendment/corrigendum if any

ELKE DRUGS DISTRIBUTOR

*Margaret Lyngdoh*  
Proprietor

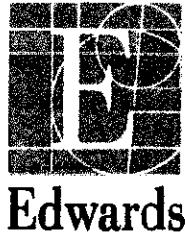
(Signature with date)

Mrs Margaret Lyngdoh (Proprietor)  
Elke Drugs Distributor

PO03210001 / NEIGR/S&P/OT-925/2020-2021  
Block-III Near Police Beat House  
Shillong-3

*S. P. S. Beddy*  
clerk  
*[Signature]*

Store & Procurement Officer  
NEIGRIHMS Shillong-18



To  
The Director  
Neigrhms  
Mawdiangdiang  
Shillong

Tender Enquiry No: NEIGR/S&P/OT/E-108/2019-2020 dated 26/3/2020

Specification For ADVANCED CARDIAC OUTPUT MONITOR

Sl. No.	Specification	Compliance Yes/No	Deviation / Remark
<b>ADVANCED CARDIAC OUTPUT MONITOR</b>			
1	It should have a touch screen with active area of 10 inch or more		
2	IFM out serial port and HL7 /HMS (open architecture) connectivity for both minimally invasive and noninvasive technologies. Any additional cost if required for interfacing /licensing issues will be borne by the manufacturer /bidder throughout the warranty & CMC period	Yes	No
3	It should be able to give continuous Cardiac Output using continuous non invasive arterial pressure waveform, using "volume clamp and physical methods", obtained by placing a disposable cuff on an index finger, ring finger, or middle finger. • The cuff should not be placed on thumb or previously fractured fingers. • The Disposable Sensor should be able to give Continuous arterial pressure waveform when connected, on other bedside patient monitors. • The disposable finger cuff should be able to noninvasively monitor brachial artery pressure and other key hemodynamic parameters such as CO, SV, SVI, CI, SVV, MAP, DIA, SYS. • Real-time brachial Blood Pressure waveform should be displayed on the trend screen.	Yes	No
4	It should be able to give intravascular oximetry parameter i.e central Venous Oximetry update every 2 seconds when use with dedicated Oximetry Central venous Catheter.	Yes	No
6	It should have the option of getting continuous Cardiac Output through a dedicated arterial sensor only when connected with a dedicated cable available separately.	Yes	No
7	It should be scalable for future technology with APCO	Yes	No
9	The system should have a Li-ion internal battery for an uninterrupted power supply. Battery status should be displayed on the monitor.	Yes	No
10	It have a display capacity of at least 4 trend lines and 4 numeric display, optional physiology and physio-relationship screen	Yes	No
11	It should have the option of connectivity with hospital information system.	Yes	No
12	It must save data up to at least 72 hours.	Yes	No
13	It must have screen shot and data download facility through any USB stick.	Yes	No
14	It must have an HDMI, USB & ETHERNET port for various connectivity.	Yes	No
15	10 sets of Consumables related to noninvasive cardiac output monitoring & 2 sets of minimally invasive catheters and accessories shall be supplied along with the equipment for installation, commissioning, start up and trial runs	Yes	No
16	The heart reference sensor should be able to compensate for potential errors due to differences in height b/w finger and heart level.	Yes	No
17	It should be able to give Cardiac output update every 20 Seconds.	Yes	No

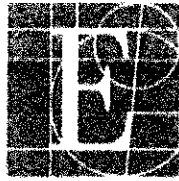
*Amal Bora*

**Edwards Lifesciences (India) Pvt. Ltd.**

Regd. Office : 4th Floor, Commerz II, International Business Park, Oberoi Garden City, Off. Western Express Highway, Goregaon (East), Mumbai – 400 063, India • Tel. : 91-22-66935701-04, Fax : 91-22-61931344  
Website : www.edwards.com, E-mail : customercare\_edwardsindia@edwards.com, CIN No. U33110MH1996PTC145849



*Store & Procurement Officer*  
*NEIGRIHMS Shillong*



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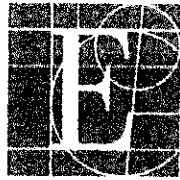
18	It should be pole mountable, must have display capacity of at least 4 trend lines and 4 numerical display, optional physiology and physio-relationship screen, graphical trend, tabular trend, big numbers, cockpit screen.	Yes	No
19	It should have the ability to analyze patient's response to specific interventions as fluid challenge, various interventions. All these interventions should be time stamped and stored for retrospective analysis.	Yes	No
20	It should be able to give Continuous Systemic Vascular Resistance, provided a CVP value is manually entered in the system.	Yes	No
21	System be able to switch from noninvasive to minimally invasive technology, if required.	Yes	No
22	It should be able to measure extravascular lung water, pulmonary vascular permeability index, global ejection fraction and global end diastolic volume.	Yes	No
23	It should have PGDT analysis facility.	Yes	No
24	The double cuff pressure controller should be able to alternate b/w finger cuff allowing for monitoring in longer surgical cases.	Yes	No
25	The heart reference sensor should be able to compensate for potential errors due to differences in height b/w finger and heart level.	Yes	No
26	It should be pole mountable, must have display capacity of at least 4 trend lines and 4 numerical display, optional physiology and physio relationship screen, graphical trend, tabular trend, big numbers, cockpit screen.	Yes	No
27	It should have the ability to analyze patient's response to specific interventions as fluid challenge, various interventions. All these interventions should be time stamped and stored for retrospective analysis.	Yes	No
2	<b>Standards, Safety and Training</b>	Yes	No
1	Should be FDA/CE/UL/ BIS /CDSCO approved product.	Yes	No
2	Manufacturer should have ISO certification for quality standards.	Yes	No
3	Comprehensive training for users and support services till familiarity with the system.	Yes	No
4	Electrical safety conforms to standards for electrical safety IEC 60601- 1 (Or equivalent International / National standard) general requirement for Electrical safety of Medical equipment.	Yes	No
5	The equipment complies with the requirement of the Medical Device Directive of class I equipment and Electromagnetic compatibility; all supporting documents must be provided.	Yes	No
3	<b>Documentation:</b>	Yes	No
1	User / Technical / Maintenance manuals to be supplied in English.	Yes	No
2	Log book with instructions for daily, weekly, monthly and quarterly maintenance checklist. The job description of the hospital technician and company service engineer should be clearly spelled out.	Yes	No
3	Cost of spare parts, consumables (Battery, catheters, noninvasive probe etc.) and accessories ( .if any required to run the system ) which are not covered under warranty & CMC period has to quote in schedule XI as percentage value in the Technical Bid & will be fixed for the entire contract period, or else will be consider to be cover as FOC throughout the warranty & CMC period.	Yes	No
4	Calibration and routine Preventive Maintenance Support as per manufacturer documentation in service / technical manual has to be done throughout the warranty & CMC period.	Yes	No

*Amal Bhowmik*

**Edwards Lifesciences (India) Pvt. Ltd.**  
 Regd. Office : 4th Floor, Commerz II, International Business Park, Oberoi Garden City, Off. Western Express Highway,  
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 Website : www.edwards.com, E-mail : customercare\_edwardsindia@edwards.com, CIN No. U33110MH1996PTC145849

*Amal Bhowmik*  
 8/17  
 Store & Procurement Officer  
 NEIGRIHMS Shillong-18<sup>th</sup> Sep 2021





Edwards

5	Compliance report to be submitted in a tabulated and point wise manner clearly mentioning the page / Para number of original catalogue / data sheet and the offer details has to submit in the technical bid. Any point, if not substantiated with authenticated catalogue / manual, will not be considered.	Yes	No
6	Certificate of inspection and quality control indicating the S / N for all non-consumable items with date at the time of installation.	Yes	No
7	All the technical specifications accepted in the compliance statement must be supported by Original Literature from the firm/O.E.M with Highlighting, Numbering & flagging in the compliance statement.	Yes	No
4	Environmental factors:	Yes	No
1	Shall meet IEC-60601-1-2:2001 (Or Equivalent BIS) General Requirements of safety for Electromagnetic Compatibility or should comply with 89/366/ECC; EMC-Directive.	Yes	No
2	The unit shall be capable of operating continuously in ambient temperature of 30-40 deg C and relative humidity of 15- 90 % .	Yes	No
3	The unit shall be capable of being stored continuously in ambient temperature of 10-50 deg C and relative humidity of 15 – 90 %	Yes	No
4	Warranty and Maintenance	Yes	No
1	Warranty for 5 years followed by CMC for 5 years including Spares & service.	Yes	No
2	Mandatory 2 PMs / Year with unlimited breakdown calls has to be attended by the bidder/manufacturer throughout the warranty & CMC period at site .i.e. NEIGRIHMS, SHILLONG	Yes	No
3	Duly signed Mandatory PM reports has to be submitted periodically, failing which necessary action will be initiated as per term& condition of the tender .	Yes	No

Sincerely,  
For Edwards Lifesciences (India) Private Limited

*And Banerjee*



*As per beddy  
dewf*

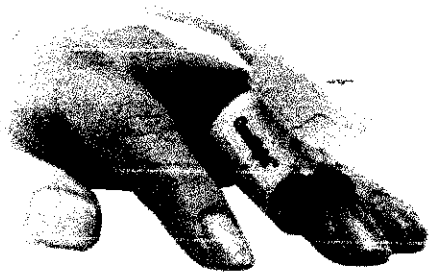
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## The ClearSight System

A simple, noninvasive approach to monitoring key hemodynamic parameters.

- Stroke Volume (SV)
- Stroke Volume Variation (SVV)
- Cardiac Output (CO)
- Systemic Vascular Resistance (SVR)
- continuous Blood Pressure (cBP)



- Finger cuff provides up to 72 hours of valuable hemodynamic insight, but continuous monitoring on one finger is limited to 8 hours. Uninterrupted monitoring over 8 hours is possible using two cuffs on two fingers.



- **Cross-section of cuff application.** To accurately mirror arterial line output, real-time finger pressure measurement is performed 1000 times per second utilizing the volume clamp method.

**The ClearSight system extends continuous hemodynamic monitoring to a broader patient population, including your moderate to high-risk surgery patients. By leveraging proven ccNexfin system technology,<sup>1,2,5-10</sup> the ClearSight system provides clinicians clarity without the barriers of complexity or invasiveness.**

### Simple for clinicians

The ClearSight system quickly connects to the patient by wrapping an inflatable cuff around the finger.<sup>1</sup> The simplicity of the ClearSight system gives you noninvasive access to automatic, up-to-the-minute hemodynamic information for a broader patient population.

### Leverages validated technology

Used as the standard for monitoring in space for decades,<sup>3</sup> ccNexfin noninvasive technology (volume clamp,<sup>4</sup> Physiocal<sup>5</sup>) has been extensively validated against gold-standard monitoring technologies. Several studies have validated the ability of noninvasive ccNexfin technology to reliably track continuous blood pressure,<sup>1</sup> absolute cardiac output and continuous cardiac output.<sup>5-10</sup>

### Advanced hemodynamic monitoring extended to moderate-risk patients

The ClearSight system enables you to expand advanced hemodynamic monitoring to your moderate to high-risk surgery patients — including elderly or obese patients<sup>1,11,12</sup> — enabling you to make more informed decisions regarding volume administration.

Flow parameters provided, such as SV and SVV, have been shown to be more dynamic, and sensitive and specific for predicting fluid responsiveness than conventional, pressure-based parameters.<sup>13</sup> These parameters are central to Perioperative Goal-Directed Therapy (PGDT) protocols and, when used together, are key to guiding optimal volume administration in patients at risk of developing complications.

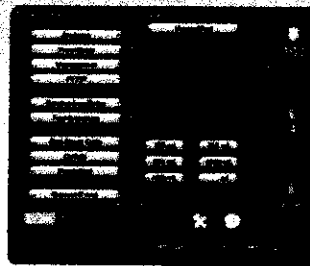
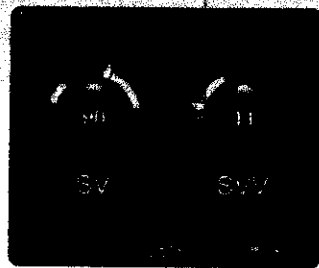
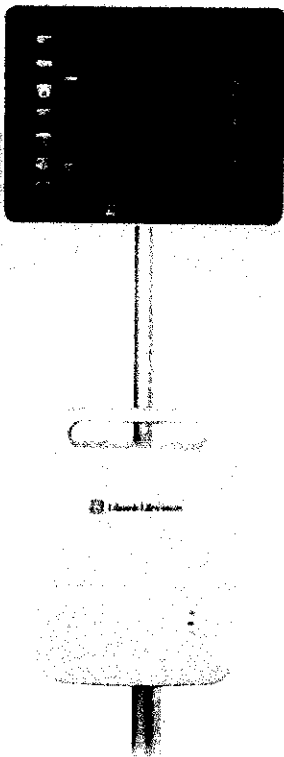
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## Noninvasive simplicity. Next-generation clarity.

Edwards Lifesciences ClearSight system is comprised of the ClearSight finger cuff and EV1000 clinical platform. The system presents SV, SVV, CO, SVR and continuous BP clearly and simply on the EV1000 monitor. Easy-to-use touch screens allow selection of the parameters most meaningful for each clinical situation. This intuitive display of fundamental information minimizes unknowns and allows you to more accurately determine your patient's fluid status.

### Visual clinical support

Advanced hemodynamic parameters are presented in a visually simplified manner. Color-based indicators communicate patient status at a glance, and visual clinical support screens allow for immediate recognition and increased understanding of rapidly changing clinical situations.



### • Set goals and alarms

The EV1000 clinical platform allows clinicians to set specific color target ranges; and to choose parameters, alarms and targets to align with hemodynamic optimization and PGDT protocols to meet your precise patient monitoring needs.

The noninvasive ClearSight system provides valuable hemodynamic insight to an expanded patient population, for making more informed decisions about volume administration in moderate to high-risk surgery. Delivering clarity in every moment.

### Historical milestones

1967

Volume clamp method to measure blood pressure invented by Jan Peñáz

1977

TNO, a high-profile Dutch research institute, starts development of noninvasive blood pressure

2005

BMEYE was founded as a spin-off from TNO

2007

Market introduction of Nexfin system with CO-Trek to non-invasively monitor blood pressure and cardiac output

2014

Market introduction of ClearSight integrated into the EV1000 clinical platform

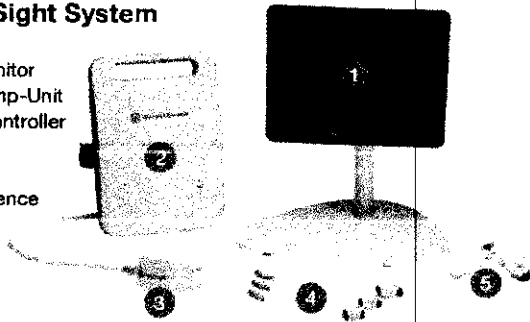
*Store & Procurement Officer*  
*NEIGRIHMS Shillong-18*

# Know More.

With the integration of the next-generation ClearSight finger cuff into the EV1000 clinical platform, a single platform can now be utilized with both noninvasive and minimally-invasive hemodynamic monitoring options, such as the FloTrac sensor. The ClearSight system also sends an analog pressure to visualize noninvasive BP on a bedside monitor. Edwards has taken this integrated system approach to protect the accuracy of the clinical information and the corresponding quality of patient care.

## The ClearSight System

1. EV1000 Monitor
2. EV1000 Pump-Unit
3. Pressure Controller
4. ClearSight Finger Cuff
5. Heart Reference Sensor



## Description

## Model No.

ClearSight Finger Cuff Small Multi Pack	CSCS
ClearSight Finger Cuff Medium Multi Pack	CSCM
ClearSight Finger Cuff Large Multi Pack	CACL
EV1000 Clinical Platform	EV1000NI

Connectivity via IFM out through a serial connection, HL7 through an Ethernet connection or HL7 Integration Engine.

Helping to advance the care of the acutely ill for 40 years, Edwards Lifesciences seeks to provide the valuable information you need, the moment you need it. Through continuing collaboration with you, ongoing education and our never-ending quest for advancement, our goal is to delivery clarity in every moment.

Visit [www.Edwards.com/ClearSight](http://www.Edwards.com/ClearSight) to learn more

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**For professional use. CAUTION: Federal (United States) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, precautions and adverse events.**

Edwards Lifesciences devices placed on the European market, meet the essential requirements referred to in Article 3 of the Medical Device Directive 93/42/EEC, and bear the CE marking of conformity.

Edwards, Edwards Lifesciences, the stylized E logo, ccNexfin, ClearSight, EV1000, FloTrac and Nexfin are trademarks of Edwards Lifesciences Corporation. All other trademarks are the property of their respective owners.

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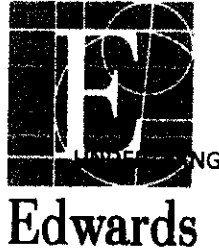
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 One Edwards Way | Irvine, California 92614 USA  
 Switzerland | Japan | China | Brazil | Australia | India



Edwards

*Handwritten signature and date: 13/11*

Store & Procurement Officer  
 NEIGRIHMS Shri...  
*Handwritten signature*



To  
The Director  
NEIGRIHMS  
Mawdiangdiang  
Shillong.

Tender Enquiry No: NEIGR/S&P/O T/E-108/2019-2020 dated 26/3/2020

Dear Sir,

We Edwards Lifesciences (India) Private Limited, on behalf of *Messrs Elke Drugs Distributor, Laitumkhrah Nongrimbah Block-III, Near Police Beat House Shillong -03*, having registered office at **4th Floor, Commerz II, International Business Park, Oberoi Garden City, Off. Western Express Highway, Goregaon (East), Mumbai 400 063** and conditions mentioned for the above and undertake to comply with all terms and conditions as per Bid Documents. The rates quoted by me/us are valid till the contract period is over.

We undersigned hereby bind myself/ourselves into the office of The Director NEIGRIHMS Mawdiangdiang Shillong, to undertaking the project supply and installation of the equipments quoted. The Equipment/Instrument(s) shall be strictly as per specification and of the best quality as per requirement of the institution.

~~WARRANTY~~ **WARRANTY** and maintenance that the equipment/instrument, supplied shall be covered under the warranty for a period of 5 years and thereafter 5 years CMC from the date of commissioning as per Tender T&C.

- 2. Training:** Free demonstration, operation and maintenance training of the assigned personnel shall be provided by us.
3. We hereby undertake to supply the items during the validity of the bid as per direction given in supply order within the stipulated period.
4. We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities.
5. We confirmed that parts and labour for the quoted system will be available for 10 years from the date of installation of the machines.
6. Cost of all Reagent, consumables, accessories, cables, electrodes, filters, probes etc will offer as per Tender T&C.

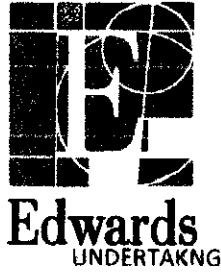
Sincerely,  
For Edwards Lifesciences (India) Private Limited

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**Edwards Lifesciences (India) Pvt. Ltd.**



To  
The Director  
NEIGRIHMS  
Mawdiangdiang  
Shillong.  
Tender Enquiry No: NEIGR/S&P/OT/E-10B/2019-2020 dated 26/3/2020  
Dear Sir,

We Edwards Lifesciences (India) Private Limited, on behalf of **Messrs Elke Drugs Distributor , Laitumkhrach Nongrimbah Block-III, Near Police Beat House Shillong -03**, having registered office at **4th Floor, Commerz II, International Business Park, Oberoi Garden City, Off. Western Express Highway, Goregaon (East), Mumbai 400 063** and conditions mentioned for the above and undertake to comply with all terms and conditions as per Bid Documents. The rates quoted by me/us are valid till the contract period is over.

We undersigned hereby bind myself/ourselves into the office of The Director NEIGRIHMS Mawdiangdiang Shillong, to undertaking the project for supply and installation of the equipments quoted. The Equipment/Instrument(s) shall be strictly as per specification and of the best quality as per requirement of the institution.

We undertake and confirm that:

- a) 98% up time Warranty of complete equipment with extension of Warranty period by double the downtime period on 24 (hrs) x 7 (days) x 365 (days) basis.
- b) All software updates should be provided free of cost during Warranty period.
- c) During maintenance & warranty period the company /manufacturer technical representative, shall attend to the machine /equipment within 48 hours and ensure uptime on immediate basis and shall ensure presence at NEIGRIHMS for 24 hours, after uptime is ensured.
- d) Complaints will be attended properly, maximum within 8 hrs. The service shall be provided directly by the company /manufacturer technical representative.
- e) In case, we wants take the goods for repair, outside of the institute, a standby system of similar type will be provided by the company /manufacturer.

Sincerely,  
For Edwards Lifesciences (India) Private Limited

*And B...*

*...*

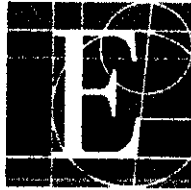


*Store & Procurement Officer*  
NEIGRIHMS Shillong-15

**Edwards Lifesciences (India) Pvt. Ltd.**

Regd. Office : 4th Floor, Commerz II, International Business Park, Oberoi Garden City, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India • Tel. : 91-22-66935701-04, Fax : 91-22-61931344

Website : [www.edwards.com](http://www.edwards.com), E-mail : [customer\\_care\\_edwardsindia@edwards.com](mailto:customer_care_edwardsindia@edwards.com), CIN No. U33110MH1996PTC145849



**Edwards**

June 23, 2020

To  
The Director  
NEIGRIHMS  
Mawdiangdiang  
Shillong.

Dear Sir,

Please find below our company's details

**Office Address and Contact Number -**

Edwards Lifesciences (India) Private Limited, 4th Floor, Commerz II, International Business Park, Oberoi Garden  
City, Off. Western Express Highway, Goregaon (East), Mumbai 400 063  
Mr. Vimal Soni [Vimal\\_Soni@Edwards.com](mailto:Vimal_Soni@Edwards.com) Mob No: 9999082128

**Service Centre nearest to Neigrihms Contact Number -**

Mr. Sameer Kumawat [Sameer\\_Kumawat@edwards.com](mailto:Sameer_Kumawat@edwards.com) Mob No: 9999082128

**Sales Person Contact Details -**

Mr. Vimal Soni [Vimal\\_Soni@Edwards.com](mailto:Vimal_Soni@Edwards.com) Mob No 9819918175

**Engineer Contact Details: -**

Mr. Sameer Kumawat [Sameer\\_Kumawat@edwards.com](mailto:Sameer_Kumawat@edwards.com) Mob No: 9999082128

Sincerely,  
For Edwards Lifesciences (India) Private Limited

*Amb B...*

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Store & Procurement Officer  
NEIGRIHMS Shillong-18

Edwards Lifesciences (India) Pvt. Ltd.

Read Office : 4th Floor, Commerz II, International Business Park, Oberoi Garden City, Off. Western Express Highway  
PO03210001 / NEIGRIHMS/OT-925/2020-2021 Goregaon (East), Mumbai - 400 063, India • Tel. : 91-22-66935701-04, Fax : 91-22-61931344 16 / 17

Website : [www.edwards.com](http://www.edwards.com), E-mail : [customercare\\_edwardsindia@edwards.com](mailto:customercare_edwardsindia@edwards.com), CIN No. U33110MH1996PTC145849



Tender Enquiry No:NEIGR/S&P/OT/E-10B/2019-20  
SECTION-XI (B) PRICE SCHEDULE

Price Schedule For Accessories / Consumables / Etc for Cardiac Output Monitor

Sl .no	Part Description /Part No	Basic Price for 1st-2nd year	Basic Price for 3rd-6th year	Basic Price for 7th-10th year
1	MHD8	11574	12963	14518
2	CSCS	11574	12963	14518
3	CSCM	11574	12963	14518
4	CSSL	11574	12963	14518
5	VLV8R520	22356	25039	28043
6	EVHRS	58638	65675	73556

Note:-

1.GST would be EXTRA as applicable

2. Cost Of reagents/Consumables/ Accessories listed above are fixed for entire contract period(10 years)with complete guarantee for supply of all the reagents/reagents/Consumables/ Accessories within the cost offered. The bidder shall be legally bound to supply all the related accessories also with in stipulated time period. Any up gradation/Modification shall be provided by the bidder/Manufacturer with in the cost offered by bidder else as FOC.

*I have checked & found correct  
of the bid*

20/11/2019  
Store & Procurement Officer  
NEIGRIHMS Shillong-18

Store & Procurement Officer  
NEIGRIHMS Shillong-18