



# **All-India Institute of Medical Sciences Ansari Nagar, New Delhi-29.**

## **(STORES SECTION (DO))**

Dated: 23<sup>rd</sup> December 2014

**Ref. No.51/Stores (DO)/G.I.Surg./Proprietary/2014-15/FSC**

**Subject:** Purchase of Cardiac Output Monitoring Device for Department of G.I.Surgery at AIIMS, New Delhi-29 on proprietary basis- **Inviting comments thereon.**

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The Institute is in the process to purchase **Cardiac Output Monitoring Device** for Department of G.I.Surgery at AIIMS, New Delhi-29 from M/s.Edwards Lifesciences LLC, USA (OEM) on proprietary basis. The proposal submitted by M/s.Arian Healthcare, New Delhi-02 (Authorized Indian agent) and PAC certifications are attached.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **No.51/Stores(DO)/G.I.Surg./Proprietary/2014-15/FSC**. The comments should be received by office of Sr. Stores Officer, Stores Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before **13.01.2015 upto 12.30 p.m.**, failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

**Yours faithfully,**

**Sd/-**

**SR. STORES OFFICER**

**Encl:** Related documents enclosed.



# Arian Healthcare

4327/3, Flat No. 202, IInd Floor, Ansari Road, Darya Ganj, New Delhi-110002  
Tel. : 011-23250080, Fax : 011-23250209, Mobile : 9811140954  
E-mail : arianhealthcare@rediffmail.com; arianhealthcare@gmail.com

Ref.: AHC/AIIMS/2014-15

Dt.: 27-11-2014

## PROFORMA INVOICE

The Director  
All India Institute of Medical Sciences,  
Ansari Nagar, New Delhi-29.

**Sub.: P.I. Against Your Requirement For The purchase of Central Venous Oximetry (ScvO<sub>2</sub>) Monitor with Oximetry Catheters On Proprietary Basis.**

Sir,

With reference to your above mentioned tender, we are pleased to quote you our most competitive rates for the following products:

S. No.	DESCRIPTION	Qty.	Rate Per Set In (Rs.)
1.	<p><b>Minimally invasive Continuous Cardiac Output with Central Venous Oximetry (ScvO<sub>2</sub>) Monitor.</b></p> <p><b>Main monitor:</b></p> <ul style="list-style-type: none"><li>• Should have color display with minimum screen size of 5.2 in. (132.5 mm) x 3.9 in. (99.4 mm). TFTscreen with good resolution (640 x 480 pixels)</li><li>• <b>Power/Electrical:</b> AC Mains: 100-240 VAC, 50/60 Hz. 1A maximum consumption</li><li>• <b>Trend Range:</b> maximum limit : range 72 to 96 hours</li><li>• <b>Weight:</b> Should be light weight less than or equal to 4 kg</li><li>• Bidirectional patient monitor communications: Analog input-output with selectable voltage + Digital input/output and serial communication interface</li><li>• <b>Printer communications:</b> USB Port: V1.1-compatible type A connector</li><li>• <b>Optical module</b> compatible with the pediatric central venous oximetry catheter</li><li>• In-vivo and In-vitro catheter calibration facility</li><li>• To be used with minimally invasive APCO sensor for Continuous Cardiac output.</li></ul> <p><b>Edwards Lifesciences, EV1000A clinical platform for minimally invasive Volumetric monitoring( GEDV), Lungs parameters Monitoring ( EVLW, PVPI ), Continuous Cardiac monitoring ( CCO, SV, GEF), Continuous Central Venous Oxym monitoring (ScVO<sub>2</sub>) &amp; other parameters with standard Accessories</b></p> <p><b>-EV1000A – Continuous Cardiac Output with Central Venous Oximetry (ScvO<sub>2</sub>) Monitor.</b></p>	1 No.	

For ARIAN HEALTHCARE

Prop.



# Arian Healthcare

4327/3, Flat No. 202, IInd Floor, Ansari Road, Darya Ganj, New Delhi-110002  
Tel. : 011-23250080, Fax : 011-23250209, Mobile : 9811140954  
E-mail : arianhealthcare@rediffmail.com; arianhealthcare@gmail.com

<b>It Includes:</b> -One Monitor with power cable. - One OM2E Module - One EVFTC1 Cable. - One EVVVC1 Cable. - One EVEC1 Cable. - One EVDTH4 Holder. Mfd. By: M/s. Edwards Lifesciences, USA.		
	<b>Total</b>	
	<b>VAT@5%</b>	
	<b>Total Price Incl. VAT.</b>	

**Terms & Conditions:**

1. The above rates are FOR your Hospital.
2. The above rates are inclusive of VAT @ 5%. In case of any statutory change in the Govt. Policy we will request you for an amendment accordingly.
3. Delivery within 6 to 8 working weeks after the receipt of your confirmed order.

We are looking forward for the receipt of your valuable order and assure you our best services & co-operation.

Thanking you,

Yours faithfully,

For **Arian Healthcare**

(RAJEEV VERMA)



Edwards

### Proprietary Article Certificate

November 11, 2013

To Whom It May Concern:

We hereby certify that Edwards Lifesciences LLC located at One Edwards way, Irvine, CA 92614 USA is the sole manufacturer of the EV1000A.

From the Operator's Manual:

#### Overview

The EV1000 is a monitoring platform that displays both intermittent and continuous hemodynamic measurements related to the assessment of the essential components of oxygen delivery as well as the balance of oxygen delivery against consumption. The EV1000 system assists the clinician in assessing the patient's status and supports clinical decisions related to the optimization of oxygen delivery through the management of preload, after load, and contractility. In addition, the EV1000 can assess extra vascular lung water (EVLW) as an indicator of pulmonary edema.

The continuous parametric measurements provided from an arterial line via an Edwards CO sensor include cardiac output, stroke volume, and stroke volume variation. When combined with a TruWave transducer for monitoring central venous pressure, the Edwards CO sensor is also able to measure continuous systemic vascular resistance.

Continuous venous oximetry is a valuable tool for monitoring the balance between oxygen delivery and consumption. Continuous oximetry measurements are performed using any Edwards oximetry catheter.

The intermittent parametric measurements require use of a VolumeView catheter in a femoral artery, a CVC (central venous catheter) thermistor manifold, and a central venous pressure measurement. The intermittent parameters include cardiac output, stroke volume, systemic vascular resistance, global end-diastolic volume and extravascular lung water.

#### Indications

The EV1000 Platform is indicated for use primarily for critical care patients in which the balance between cardiac function, fluid status and vascular resistance needs continuous or intermittent assessment. Analysis of the thermodilution curve in terms of mean transit time and the shape is used to determine intravascular and extravascular fluid volumes. When connected to an Edwards oximetry catheter, the monitor measures oximetry in adults and pediatrics. The EV1000 Platform may be used in all settings in which critical care is provided.


Edwards Lifesciences LLC  
One Edwards Way · Irvine, CA USA · 92614  
Phone: 949.250.2500 · Fax: 949.250.2525 · [www.edwards.com](http://www.edwards.com)



Edwards

The EV 1000 is covered by the following US patents:

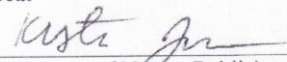
Patents	The US issue dates
7,220,230	May 22, 2007
7,452,333	Nov. 18, 2008
7,422,562	Sep. 09, 2008
7,967,752	Jun. 28, 2011
7,785,263	Aug. 31, 2013

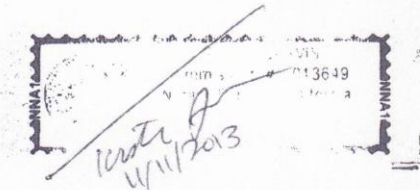
  
 Ok Hwang  
 Manager, Regulatory Affair  
 Edwards Lifesciences LLC

State of California  
County of Orange

Subscribed and sworn to (or affirmed) before me on this 11 day of November, 2013, by  
Ok K Hwang, proved to me on the basis of satisfactory evidence to be the person who appeared before me.

Seal

  
 (Signature of Notary Public)



Edwards Lifesciences LLC  
One Edwards Way · Irvine, CA USA · 92614  
Phone: 949.250.2500 · Fax: 949.250.2525 · www.edwards.com

PROPRIETARY/SPECIFIC BRAND GOODS CERTIFICATE

1. Item/Type/Model No. required *cardiac output monitoring device* alongwith specification.
2. Is the item a spare part No attachment or accessory for an existing equipment.
3. Name of the manufacturers/ *Edward Lifesciences LLC* supplier of the item proposed *One Edwards Way - Irvine, CA USA-92614* by the inditor.
4. Are they sole manufacturers/ Yes sold distributors of the item.
5. Is there any other item with similar/equivalent specification available in the market to meet the job requirement envisaged. No If the answer is yes, why the same can't be procured. Demanding Officer should bring out comparative functional advantages/cost effectiveness of the recommended item from these offered by other.
6. What were the efforts made to locate alternative source of supply or use other substitutes. *There is the propriety of Edward Lifesciences LLC One Edwards Way Irvine, CA USA-92614*
7. Why open/limited tender can't be resorted to, for locating alternative source. *There is no alternative source*
8. Are the proprietary items certifying that the rates are reasonable or not. *Yes has been supplied at same rate of Deptt of Paed AECMS*
9. Any other justification for procuring item from single source.

Signature of Indentor  
(Demanding Officer)

*[Signature]*  
Dr. SUJOY PAL  
Additional Professor

I certify that the item mentioned at Sr. No.1 above is not to be procured on a tender basis as the source of supply is not definitely known/the specified brand proposed was advantages in meeting our functional requirements and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

(Strike out whichever is not applicable)

*[Signature]*  
Professor & Head  
(In-charge of the Department)  
Department of G.I. Surgery  
& Liver Transplantation  
AIIMS, New Delhi-110029