

**PROFORMA**

**RECOMMENDATION FOR BEYOND ECONOMIC REPAIR (RBER)  
BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAM (BEMP)**

Name of Hospital: CHC Nallornad	Name of District: Wayanad
Name of Equipment: Fully automatic biochemistry analyser	Equipment ID & Barcode: #142515 -1231034
Make: Erba	Model: EM360
Serial Number: 60399	Warranty details: No Warranty
Date of purchase/ Year of manufacture/ Installation Date: In ticket master installation date is 12/09/2013, As per the stock book installation date is 23-09-2013 (stock book attached for reference)	Present status of the equipment: Fully damaged
Date of breakdown: 24/10/2024 Date of registration of complaint through email/ Toll free) : Toll free	*AMC/ CAMC Period agreed at the time of purchase: No AMC/CAMC

**Action taken:** Checked the machine and found errors Result variation, Asp rotational error, Rgt temperature out of range. Found that photometer Assembly, assembly of asp xlv2, SPT Assembly, RGT cooling assy with 6mm plate & spacer. Assembly pcb adc els22003/R4.1 with esw for multixl & sapphire and Cuvettes are defective. Need to replace the spares for further checking of the machine.

**Recommendations for repair (required service details):** No recommendation for repair

**Cost of spares (specify parts and cost):**

- |   |  |
|---|--|
| 1.Assembly of photometer with packing-324875/-          | 5. Assembly pcb adc els22003/R4.1 with esw for multixl & sapphire -6.40825/- |
| 2.Assembly of asp xlv2-37260/-                          | 6. Cuvettes-324300/-   |
| 3.SPT Assembly (spares)-70610/-                         | GST 160776/-   |
| 4.RGT cooling assy with 6mm plate & spacer_xlv2-95335/- | <b>TOTAL=1053981/-</b>   |

# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value: 97.36%

Asset Value: 1082525/-

**Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not):** Cyrix service report and Quotation from OEM (Transasia biomedical LTD)

**Reasons for recommending the equipment as BER** Checked the machine and found errors Result variation, Asp rotational error, Rgt temperature out of range. Found that Assembly of photometer with packing, Assembly of asp xlv2, SPT Assembly (spares), RGT cooling assy with 6mm plate & spacer xlv2, Assembly pcb adc els22003/R4.1 with esw for multixl & sapphire and Cuvettes are defective. In ticket master installation date is 12/09/2013, As per the stock book installation date is 23-09-2013 (stock book attached for reference) and aged up to 11 years and 2 months. The repairing cost is 97.36% with respect to asset value. Both criteria for RBER met. So as per tender clause 5.3.14.1 we recommending the equipment for condemnation.

NIYAS HADI. *[Signature]* 12/11/2024  
Name & Signature of CYRIX Authority with date

**Remarks of Junior Consultant (Biomedical) NHM:**

*Almost all the major spares should replace. The machine shifted for the hospital after 10 years. One table with above table.*

Recommended for BER (Yes/ No): *Yes*

Date: *25/11/24*

*[Signature]*  
Signature of JC BM (NHM)

Date: *27/11/24*

*[Signature]*  
Signature of Superintendent  
Bio-CONSULTANT  
Medical Engineer  
National Health Mission  
Medical Officer (i/c)

\*Not mandatory #Based on the period of life and value as per the *[Stamp]* \* Attach Photograph



# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



**SERVICE PROVIDER**  
Tender No. WO-37/2021-2022/698

No : 1024572

# CYRIX<sup>®</sup>

HEALTH CARE PVT LTD

ISO 13485 : 2012 & ISO 9001-2008 CERTIFIED COMPANY | AERB Approved Service Agency

**Service Report**

30/64 1 B, Petta Junction, Poonithura, Kochi- 682 038, Kerala  
Ph : 98472 99500 Website : www.cyrix.com | Email : bemp.kl@cyrix.in

<p>Health Facility..... <u>G.H.C.</u>.....</p> <p>Address..... <u>NALLAUR NERD</u>.....</p> <p>..... <u>WIDYANERD, KERALA</u>.....</p> <p>Ph:..... <u>8921731396</u>.....</p>	<p>Call Registration Date : .. <u>24/10/2024</u> ..</p> <p>Caller ID : .. <u>142515</u> ..</p> <p>Date of Visit : .. <u>25/10/2024</u> ..</p> <p>Asset No : .. <u>1231034</u> ..</p> <p>EQPT Name : .. <u>BIO CHEMISTRY ANALYZER</u> ..</p> <p>Manufacture.. <u>ERBA</u>... Model : .. <u>EM-360</u> ..</p> <p>S. No... <u>60399</u>... Dept... <u>LAB</u> ..</p>
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Service Classification : Breakdown call  PMS  Calibration  Cust. Training

Problem Identified : .. Result Variative, OP rotational error ..  
Byt temperature out of range ..

Action Taken : .. Inspected the equipment, cleaned cassettes and ..  
scopes, still problem exist. Found Aspiration unit, SPI, antibody ..  
photometer unit, PWS cooling system, Assembly PCB and ..  
cassettes are malfunctioning. Need to replace these spares. ..  
For further checking ..

Completed  Date : ..... Time : ..... Spare Required

Spare Replaced  Requested

Description	Qty.	Part Number	PR Number
1.			
2.			
3.			

Cyrux Engineer	Date	Start Time	End Time
<u>Diju. C.M.</u>	<u>25/10/2024</u>	<u>12:00 PM</u>	<u>4:00 PM</u>

Customer Remark: Completed  Pending

Service Engineer Name : .. Diju. C.M. ..

Signature: [Signature]

Date: .. 25/10/2024 ..

Contact Number: .. 8086753545 ..

Signature: [Signature]  
 Date: 25/10/24  
 Contact Number: 8921731396  
 Designation :  
 Hospital Seal: Cal Teluru

QUOTATION

Ref. No : 2425QUOTE002235

Date: Nov 8, 2024 8:59 AM

Validity : 30 days

TBM GSTIN : 27AAACTP2038CIZT

Bill To: CYRIX HEALTHCARE PVT LTD

First Floor,petta Junction 30/641 b, Poonithura,Ernakulam,  
Kerala, Pincode 682038 , Wayanad , Kerala 673121

Customer GSTIN No : 32AAFCC2499H2ZM

Ship to, Managing Director,Kerala Medical Service Corp Ltd The  
Superintendent Govt. General Hospital Kalpetta , Wayanad ,  
Kerala 673121

SUB : QUOTATION FOR SUPPLY/REPLACEMENT OF SPARES IN INSTRUMENT MODEL: EM360 SR.NO.: 60399

With reference to the above, following Spares / Consumables are required to be replaced / supplied. Price/s of the same is / are given below, for approval:

SR. NO	Part Code	I-ISN Code	Description of Spares/Consumables	Qty	Unit Price	Discount%	GST%	Amount
	103093	90278990	ASSEMBLY OF PHOTOMETER WITH PACKING		3248	5	18	324875
2	103098	90330000	ASSEMBLY OF ASP XLV2		3726		18	37260
3	182630	90278990	Spt Assembly (spares)		7061		18	70610
4	114595	90278990	RGT COOLING ASSY WITH 6MM PLATE & SPACER_XLV2		9533		18	95335
5	108612	90330000	ASSEMBLY PCB ADC ELS22003/R4.1 WITH ESW FOR MULTIXL & SAPPHIRE		4082		18	40825
6	100279	70171000	CUVETTES	60	5405		18	324300

Merchant Name :TRANSASIA BIO-MEDICALS LTD

SCAN AND PAY WITH UPI QR :

Merchant Name TRANSASIA BIO MEDICALS LTD



Payee VPA : transasiabiomedicalstid@citibank

Total (Rs) 893205

Discount (Rs.) (-)

GST (Rs.) 1 60776.



*Handwritten signature and stamp*

Rupees in words: Ten lakhs Fifty Three thousand Nine hundred Eighty One rupees and Nine paise only

Grand Total (Rs.) 1053981

**TERMS AND CONDITIONS :**

- 1 .Payment : Full payment should be made in advance through NEFT / RTGS/ Demand Draft in favour of "Transasia Bio-Medicals Ltd" to Bank A/C no.: 00600330002538 IF-SC code: HDFC0000060 UPI ID . transasiabiomedicalsLtd@citibank. You can also pay us through UPI apps like BHIM/ Google Pay/ Paytm/PhonePeetc. by scanning the above mentioned code. Cash Payment is strictly prohibited. No employee of the TBM is authorized to collect cash and or issue receipt against collection of Cash.
3. Other Cost / Local duties : Customer's responsibility
4. Delivery : Within 1-2 weeks from the receipt of your work order with payment confirmation

Thanking You

**RECEIVED & ACCEPTED**

Your faithfully, **CUSTOMER SIGNATURE & STAMP: For TRANSASIA BIO-MEDICALS LTD**

**CUSTOMER NAME: CONTACT NO:**

TRANSASIA BIO-MEDICALS LTD.

Head Office: Transasia House. 8. Chandivali Studio Road, Andheri (E), Mumbai - 400 072. Tel.: (022) 4030 9000 Fax: (022) 2857 3030 Mumbai : Toll Free No. 1800 103 8226, Whatsapp No.: 8451048434, SMS No.: 9212433444

[www.transasia.co.in](http://www.transasia.co.in)

DOC NO : SCOO-405 / ISS - 7

ISO 13485 & ISO 9001 Certified Company





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**Fully automatic biochemistry analyser complaint at CHC Nalloorad has wayanad (barcode -1231034/ticket-142515)**

2 messages

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**Niyas Hadi AP** <niyascyrix@gmail.com>

Thu, 7 Nov 2024 at 9:51 am

To: m.varunkumar@transasia.co.in

Cc: s.das@transasia.co.in, Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Dear sir

A fully automatic biochemistry analyser complaint reported from CHC Nalloorad,Wayanad

Equipment details furnishing below

Equipment -Fully automatic biochemistry analyser

Make -Transasia

Model -EM 360

Sn-60399

Complaint -showing multiple complaints related to arm movement,aspiration and result variation

Please attend the complaint and revert back with quotation for service

Thanks & regards

NIYAS HADI

District incharge

BEMP project

Wayanad

kerala

mob -7593847171

email -niyascyrix@gmail.com

[www.cyrixhealthcare.com](http://www.cyrixhealthcare.com)

Cyrix Healthcare Pvt Ltd

| 30/641 B | Pettah Jn | Poonithura | Cochin -38 | Kerala | India

KERALA || KARNATAKA || TAMIL NADU || UTTAR PRADESH

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**m.varunkumar** <m.varunkumar@transasia.co.in>

Fri, 8 Nov 2024 at 10:26 am

To: Niyas Hadi AP <niyascyrix@gmail.com>

Cc: s.das <s.das@transasia.co.in>, Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Dear Niyas

Alredy attented call,machine is 11 year old need to replace attached spares for smooth running of instrument generated quot for spare ,PFA

With Regards

Varun kumar.M

Area Service Manager

Vatakara HQ

Mob.9995879001

[Quoted text hidden]

**GENERAL HOSPITAL, KALPETTA**

**STOCK REGISTER**

ITEM: FULLY AUTOMATIC BIOCHEMISTRY ANALYSER 11

Date	Particulars	Received	Issued	Balance	Signature	Remarks
22/6/12	Brought forward from old stock book page No. 15 Fully Automatic analyser model A Transasia Biomedicals (P)					
	Model EM 360 Serial No 60399					
	Singapoor KMSCL					
	Tender no KQRT 19-07/2010					
	Supply order/purchase order no 202/2013/SA KMSCL dtd 31-3-12					
	Installed on 23-9-2013					
	Warranty - 3 years					
	For Repair/service/maintenance Toll free number 1800-425-004					
	Total cost of instrument - 12,78,649.32/-					
	(Rupees Twelve lakh seventy eight thousand Six hundred and forty nine and thirty two paise only)					
	No. of fully automatic Biochemistry analyser in Laboratory					1 Nos
18-11-20	Received from CELIC Vellore (India)					
	Stock book vol I - page No. 73	2 Nos		2 Nos		
	Model - XL 640					
	Transasia Bio medicals Ltd					
	RR Tower Koch. A per the Tel					
	Invoice no: F.C20210-18					Accessories attached free of cost
	Purchase order: Bi-7664/2020-3A01		(1)			Water load Agne 100/101-25/100
	Dated: 25-8-12		(2)			APC 100/80/20 SAC 2000
	Total cost Rs 19,74,000/-					
	(Rupees Nineteen lakh seventy four thousand)					
	Installed on 18-11-12					
	Warranty - 5 Years					
	[Includes 12 months free service]					
	Total number of A. Analyser in Lab.					2 Nos.



*[Handwritten Signature]*  
 02/12/2013  
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UB 2 SAC 12

STOCK REGISTER OF ERBA EM-360 FULLY AUTO ANALYZER

Name of Article

Date	No. and date of voucher or invoice	From whom received or to whom issued	Receipt	Issued	Balance after each transaction	Initials of Receiver	Remarks
		Brought forward					
		Model no: EM 360					
		Serial no: 60399					
		Purchase details: Transferred from G4 Keshavn					
		on 12/4/21					
		2 hrs A job on 20/11/21					
		Unit cost					
		Warranty details: NO warranty					
		Machine including: Computer with stand - 1					
		Printer plant					- 1
		UPS with <del>battery</del>					- 1
		(2 units)					
		UPS & <del>Printer</del> - Not working					
		UPS transfer to be conducted on 12/7/21					



STOCK REGISTER OF Name of Article

Date	No. and date of voucher or invoice	From whom received or to whom issued	Receipt	Issued	Balance after each transaction	Initials of Receiver	Remarks
		Brought forward					
		Index AD					
		Main folder					ERBA (TRAINING STA)
		Details of actions					
		Personnel mentioned					

SCOTTED 100% RECYCLED PAPER

Handwritten signature

CYRIX BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME (BEMP)

TOLL FREE NO: 1800 - 425-7669

BAR CODE - (8004-890615225) 1231034



Erba

TRANSASIA No. 1 Diagnostic Company in India

Serial No. 60399 For your servicing needs, call: 1800 103 8226

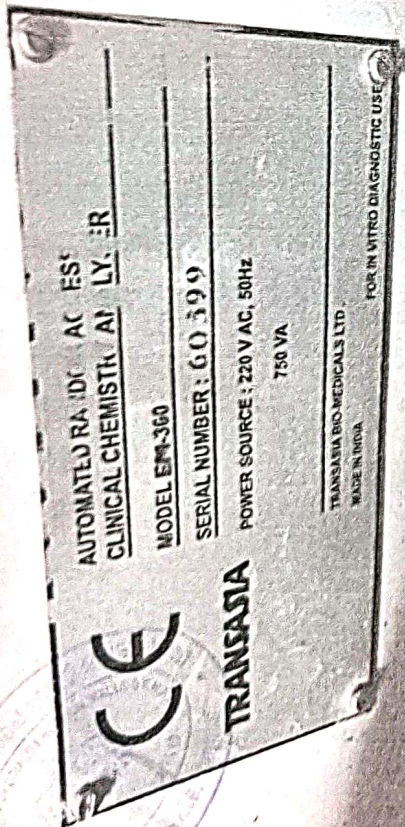
8451048434

9212433444

022-44309635



transserve@transasia.co.in



BIO CHEMISTRY



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Erba logo at the bottom right.