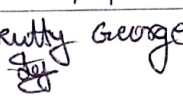


**REPAIR OF BIOMEDICAL EQUIPMENTS UNDER BIOMEDICAL EQUIPMENT  
MAINTENANCE PROGRAM (BEMP)**

**Recommendations for Beyond Economic Repair (BER)**

PROFORMA

Sl. No	Particulars	Details
1	Name of District	Trivandrum
2	Name of Hospital	G.H Trivandrum
3	Name of Equipment with Make, Model and Serial Number	Equipment Name: Laser lithotripter with Flexible ureteroscope. Make: Karl Storz model: Calculase -II SN: 0U0788
4	Equipment ID & Barcode	0111870
5	Date of purchase / Year of manufacture /Installation Date	26/11/2013
6	Warranty details (Yes/No)	No Warranty
7	*AMC/ CAMC Period agreed at the time of purchase	No AMC/CAMC
8	Date of breakdown(Date of registration of complaint through email/ Toll free)	15/12/2023
9	Action taken	Damaged for protection glass, filters Foot Switch, Fiber optic Cable. This parts are not available in company. As the machine model is discontinued.
10	Present status of the equipment (Fully damaged / partially damaged)	Damaged the protection glass, filters foot switch, fiber optic cable and machine cabinet.
11	Recommendations for repair (required service details)	The machine major part are damaged (protection glass, filters, foot switch, fiber optic cable) and machine cabinet fully rusted. As the machine models are discontinued and spare parts not available.
12	Cost of spares (specify parts and cost)	NA

13	Asset Value	23,13,756
14	* Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	NA
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Attached (Service report and Product Discontinuation Letters)
16	Reasons for recommending the equipment as BER	Damaged: Protection glass, filters, Foot Switch fiber optic cables and machine cabinet. <del>assembly is not available</del> . The above mentioned parts needs to be replaced to repair this machine. As the machine model is discontinued and spare parts are not available, Equipment is not repairable.
17	Name & Signature of CYRIX Authority	Josekutty George 


\*Not mandatory #Based on the period of life and value as per the BER guidelines

\* **Attach Photograph**

Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

Received letter from company that the machine is obsolete and spares can't be availed

So it can be RBCR  
**MANEESHA MOHAN M.R.**  
 Junior Consultant (Biomedical)  
 National Health Mission  
 Thiruvananthapuram

  
 29-12-2023

Signature of JC BM (NHM)

Date \_\_\_\_\_

Signature of \_\_\_\_\_  
 Superintendent / Medical Officer (i/c)



Superintendent  
 General Hospital  
 Thiruvananthapuram





**BIOMEDICAL EQUIPMENT  
MAINTENANCE PROGRAMME  
UNDER  
NATIONAL HEALTH MISSION**



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

**CYRIX**  
HEALTHCARE PVT LTD

**No. :** 170788

509

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 | E-mail : bemp.kl@cyrix.in

Health Facility <i>GH Trivandrum</i>	Call Registration Date : <i>15/12/2023</i>
Address <i>Trivandrum</i>	Caller ID : <i>85778</i>
Ph : <i>8281263339</i>	Date of Visit : <i>16/12/2023</i>
	Asset No. : <i>0111870</i>
	EQPT Name : <i>Laser lithotripter with flexible ureteroscope</i>
	Manufacture <i>Karl storz</i> Model : <i>Calculase II</i>
	S. No. <i>27500100788</i> Dept. <i>OT</i>

**Service Classification :** Breakdown Call  PMS  Calibration  Cust.Training

**Problem Identified :** *Protection glass failed, filters damaged (ionising and water filter), Foot switch damaged, Fiber optic cable damaged and fully rusted of body and foot switch.*

**Action Taken :** *The above mentioned parts needs to be replaced to repair this machine. AS the machine model is discontinued and spare parts are not available, Equipment is not repairable.*

Completed  Date : *22/12/2023* Time : *12 pm* Spare Required

Spare Replaced  Requested

Description	Qty.	Part Number	PR Number
1.			
2. <i>RBEB</i>			
3.			

Cyrix Engineer	Date	Start Time	End Time
<i>Josekutty George</i>	<i>22/12/2023</i>	<i>11 am</i>	<i>12 pm</i>

**Customer Remark** *It needs to be replaced as it is not working*

Completed  Pending

<b>Service Engineer Name :</b> <i>Josekutty George</i> <b>Signature :</b> <i>[Signature]</i> <b>Date :</b> <i>22/12/2023</i> <b>Contact Number :</b> <i>8848230407</i>	<b>Customer Name :</b> <i>[Signature]</i> <b>Signature :</b> <i>[Signature]</i> <b>Date :</b> <i>[Signature]</i> <b>Contact Number :</b> <i>[Signature]</i> <b>Designation :</b> <i>Chief consultant</i> <b>Hospital Seal :</b> <i>GH Trivandrum</i>
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More than  
**75**  
Years

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KARL STORZ ENDOSKOPE

KARL STORZ Endoscopy India Private Ltd. • 28, Barakhamba Road • New Delhi- 110 001

To,  
General Hospital  
Kerala (695035).

Date: 21.12.2023

Sub: Product Discontinuation Letter

Dear Sir/Madam,

Greetings from KARL STORZ India.

This letter serves as a formal notification that the equipment, Cat no – 27750220-1 (Calculase II) Serial no OU0788 has become obsolete and cannot be upgraded. Consequently, the sales and service of the Equipment and corresponding accessories have been discontinued. Any possibility of repairs thereto, would be extremely limited and dependent solely on the availability of the spare parts and if found to be feasible.


Please note that to the extent permitted by applicable law, we would be unable to accept liability for any adverse events causing loss, damage, or injury if obsoleted products have been inspected, serviced, maintained, repaired, or otherwise supported by another service provider, have non genuine parts fitted and / or remain in use following their obsolescence. If your product or products cannot be serviced, repaired, or supported and returned to use, we can help you to identify appropriate alternative products that have some or all the features, functions and benefits of the 'obsoleted' products that need to be replaced.

The standard warranty terms will be honored for all the applicable units shipped to date. All the Orders in place and active prior to the announcement date will be honored by KARL STORZ, according to the terms & conditions of the order/s, it is subjected to product availability, warranty, or any other supporting terms.

KARL STORZ appreciates your trust and looks forward to your continued support.

Please feel free to contact M/s KARL STORZ Endoscopy India Pvt. Ltd. (Toll Free: - 1800 1234 698) for any further query.

Authorized Signatory



(For KARL STORZ Endoscopy India Pvt. Ltd.)

CC-OBS-02

