


**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	PALAKKAD
2	Name of Hospital	THQH OTTAPALAM
3	Name of Equipment with Make, Model and Serial Number	HORIZONTAL AUTODAVE make: Reliance instrument model: HC2048
4	Equipment ID/ Barcode	85719 & 0921252
5	Date of purchase/ Year of manufacture/Installation Date	1.06.2011
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)	Toll free 15/12/2023
9	Action taken	confirmed that the cracks and gush at the lower side of the boiler and chamber due to abe. The pressure chamber and boiler chamber need to replaced for the safety and to eliminate the existing leak issue. Required further checkings after the mentioned spare - replacement
10	Present status of the equipment (Fully damaged / partially damaged)	Fully Damaged.
11	Recommendations for repair (required service details)	NO Recommendation.
12	Cost of spares (specify parts and cost)	NA.



13	Asset Value	362600/-
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)	*CYRIX SERVICE REPORT attached *OEM END OF LIFE letter attached.
16	Reasons for recommending the equipment as BER	Corrosion has created cracks in between the lower side of the chamber and boiler and causes water and steam leak. which will effect effective sterilization process as well as create safety issue.  Attached the end of life letter from OEM. considering the above mentioned reasons recommend for BER
17	Name & Signature of CYRIX Authority	Rehmath ✓ 

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

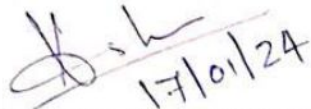
\* Attach Photograph

Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

OEM certified that the machine has outlined its standard working life of 13 years ended. Hence recommended for BER.




Consultant (Biomedical Engg)  
NHM (Arogyakeralam), Palakkad

  
17/10/24  
Signature of JC BM (NHM)

Thara.P.P.  
Phase  
Sno

Date:



  
Signature of  
Superintendent/Medical Officer (i/c)

**Superintendent**  
Taluk Head Quarters Hospital  
Ottapalam





# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

## CYRIX

HEALTHCARE PVT LTD

No. : 175119

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

<p>Health Facility <u>THQH OTTAPALAM</u></p> <p>Address <u>PALAKKAD</u></p> <p>Ph : <u>7306259905</u></p>	<p>Call Registration Date : <u>15/12/2023</u></p> <p>Caller ID : <u>85719</u></p> <p>Date of Visit : <u>18/12/2023</u></p> <p>Asset No. : <u>0921252</u></p> <p>EQPT Name : <u>Horizontal Autoclave</u></p> <p>Manufacture <u>Reico</u> Model : <u>HC2048</u></p> <p>S. No. <u>38161011</u> Dept. <u>OT</u></p>
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**Service Classification :** Breakdown Call  PMS  Calibration  Cust.Training

**Problem Identified :** Water and Steam leak from Boiler and chamber

**Action Taken :** Performed all the necessary checkings related to the machine. Confirmed cracks and rust at the lower side of the boiler and chamber due to the age. The pressure chamber and boiler chamber need to be replaced for the safety and to eliminate the existing steam and water leak. Require further checking after the mentioned spare replacement.

Completed  Date : 05/01/2024 Time : 11AM Spare Required

Spare Replaced  Requested

Description	Qty.	Part Number	PR Number
1. <u>Nil</u>			
2.			
3.			

Cyrix Engineer <u>Rahul V</u>	Date <u>05/01/2024</u>	Start Time <u>10AM</u>	End Time <u>11AM</u>
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**Customer Remark** Requested to complete the procedure as soon as possible.

Taluk Head  Completed Pending

<p><b>Service Engineer Name :</b> <u>Rahul V</u></p> <p><b>Signature :</b> <u>[Signature]</u></p> <p><b>Date :</b> <u>05/01/2024</u></p> <p><b>Contact Number :</b> <u>9539838931</u></p>	<p><b>Customer Name :</b> <u>Thara PP</u></p> <p><b>Signature :</b> <u>[Signature]</u></p> <p><b>Date :</b> <u>05/01/2024</u></p> <p><b>Contact Number :</b> <u>9447888903</u></p> <p><b>Designation :</b> <u>SNO</u></p> <p><b>Hospital Seal :</b> <u>[Seal]</u></p>
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# RELIANCE INSTRUMENTS CORPORATION

*Infection Control Specialist Beside You..*

To

28.12.2023

Cyrix Healthcare Pvt  
No30/641 B Pettah Jn,  
Poonithura, Cochin, Kerala

Sub: Condemnation Letter - Reg

Dear Sir

We appreciate the opportunity to support our business. This letter is to inform you regarding the EOL (End of Life) of the instrument, Horizontal Autoclave ( Make – REICO, MODEL – HC2048) Serial No.38161011

With that we regretfully have to announced the above instrument horizontal cylindrical autoclave has outlived it standard working life of 13 years and end of life notified

Thank you for your understating and cooperation.

Regards

Thanking you

Yours Faithfully

For Reliance Instruments Corporation

Authorized Signatory

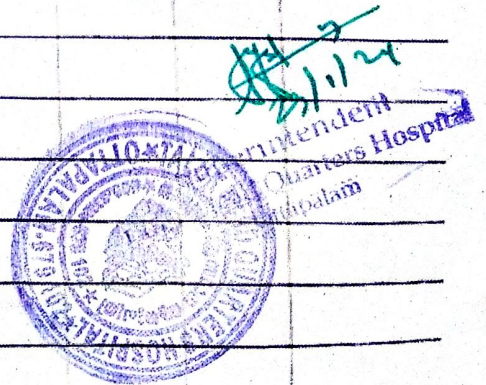


# AUTOCLAVE

69

Rd date	BF Qty - 53	Rd	Bal.	ms Bal.	Price
10.6.2011	Tr. in from LW 1.6.2011 SR, P.No.139	1	1	1	
7/7/20	BF from Q4-53 (same) (1 - cylindrical Autoclav 1 - Acuaneta water purifier (filter) Fit with Autoclave.)	2		1	
29/7/20	Rd from Store Verticle Autoclav - 1 Model ESTA-106 mg. Dak - 1/6/20 Exp - 31/5/2035 Installati - 21/7/20, warranty 3 yrs. Ph. no. 8943341569 21/7/20 to 21/9/23.	1 ✓	2	2 ✓	Rs 87,000/-
7/7/20	BF from Q1-100 1 - Rd date 22/3/2000 (Autoclave - small)	1	3	3	
	Condemned as per order no B1/4262/2021 dtd 16/4/22 and for un	1	2		
		2	nil		

Thara P.P  
Prav. Svo





CYRIX

Call Center Support and Training  
TOLL FREE NO. 1800-45-1608  
Call Center: (604) 439-6132/6133  
0321252

10/11/11

President  
Hospitals  
Taluq Hospital  
Oman

Thara.p.p  
Nov  
Svo

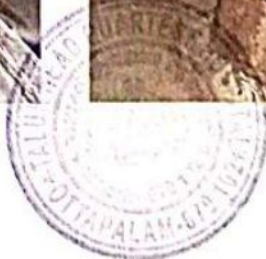
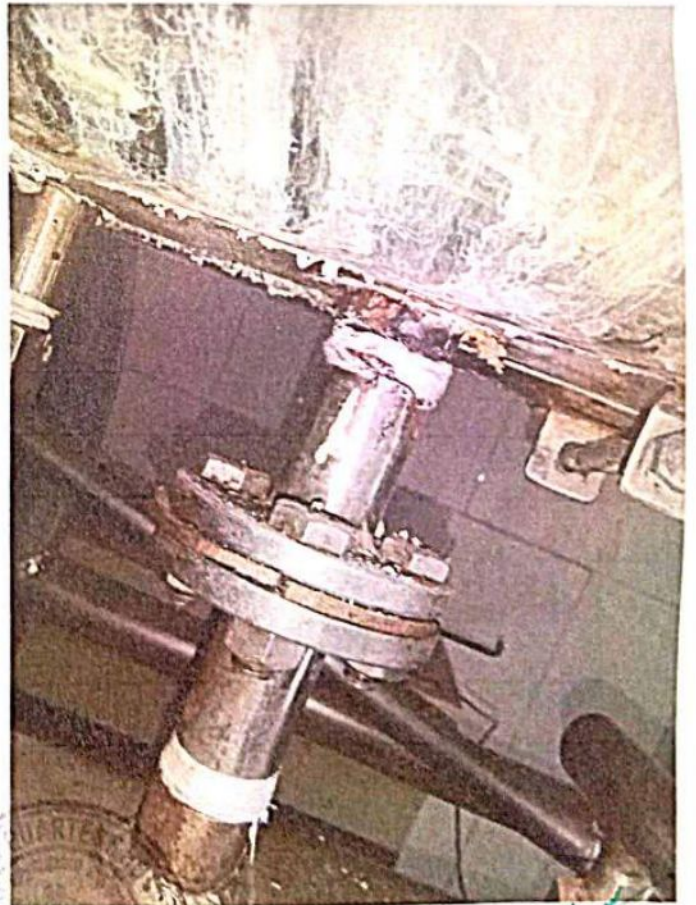
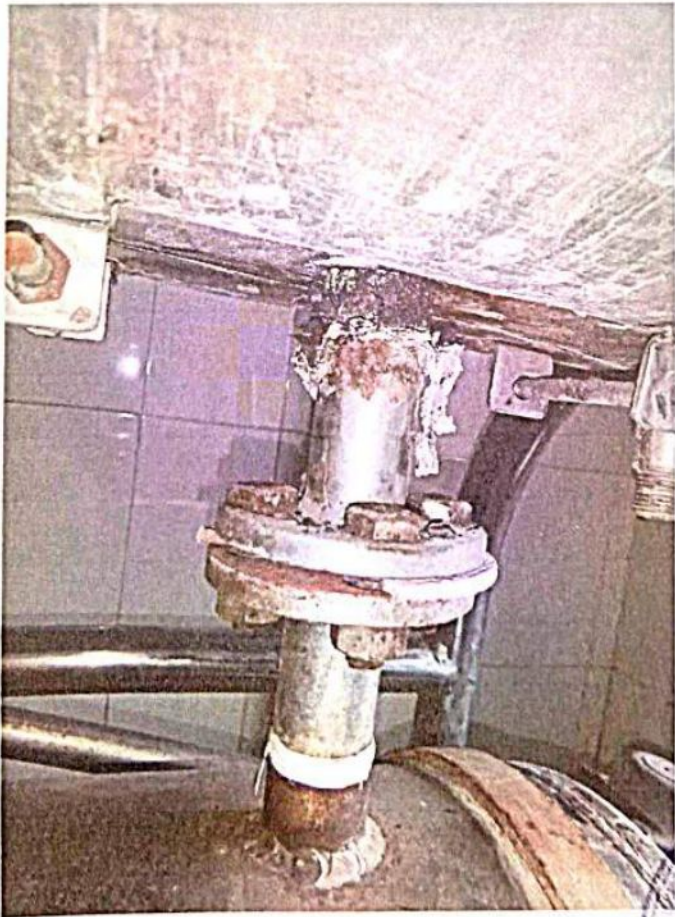
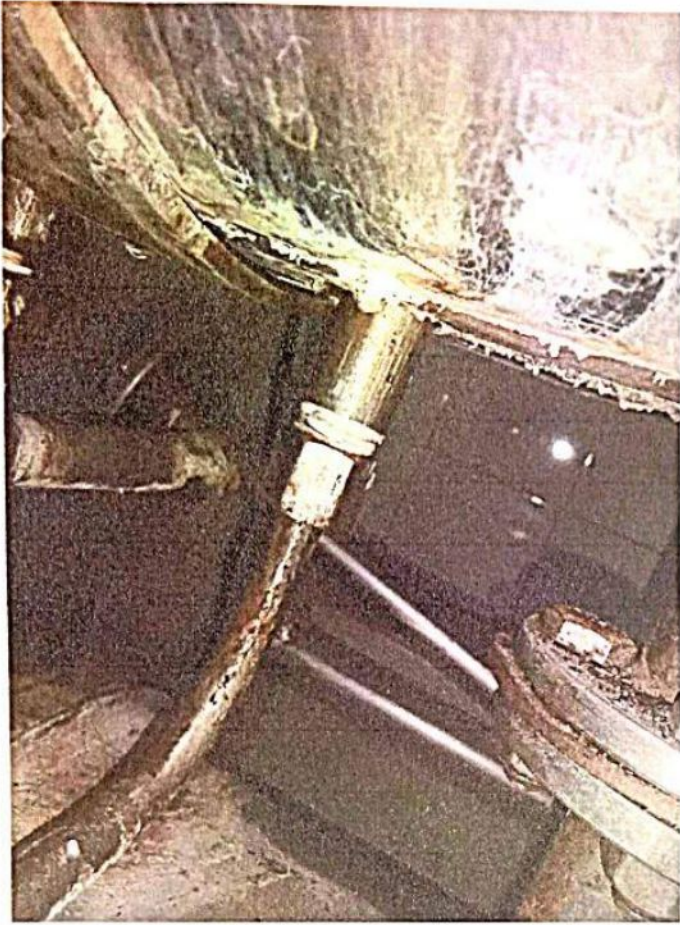




*[Signature]*  
Superintendent  
Malabar Head Quarters Hospital,  
Ottapalam

Thara. P. P  
*[Signature]*  
SNO





Thara P P  
SNO  
Superintendent  
Head Quarters Hospital  
Dattavilam





Thara P.P. Superintendent  
Head Quarters Hospital  
Tamil Nadu  
Cumilam





Thara. P.P

These  
Sr Superintendent  
Head Quarters Hospital  
Ottapalam