


OB  
8/10/17

**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	THRISSUR
2	Name of Hospital	DH WADAKKANCHERY
3	Name of Equipment with Make, Model and Serial Number	Bicarbonate Mixer Make - TUSCAVO ABM -FS Model - ABM-FS SN - 060/10/17
4	Equipment ID/ Barcode	0812017 # 87122
5	Date of purchase/ Year of manufacture/Installation Date	12/03/2018
6	Warranty details	No Warranty
7	*AMC/ CAMC Period agreed at the time of purchase	No AMC/CMC
8	Date of breakdown/ Date of registration of complaint	22/12/2023
9	Action taken	Checked the equipment and found critical spare parts, including the Driver board, Main board, Solenoid valve, Flow sensor, Display, and Transformer, are severely damaged
10	Present status of the equipment (Fully damaged / partially damaged)	Fully Damaged
11	Details of service required (Recommendations for repair)	Not recommending
12	Cost of spares (specify parts and cost)	NA

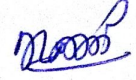
13	Asset Value	60,073/-
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	NA
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX.	Cyrix Service report attached
16	Reasons for recommending the equipment as BER	<p>regarding the inspection of the equipment, bicarbonate mixer. Upon examination, it has been discovered that critical spare parts, including the Driver board, Main board, Solenoid valve, Flow sensor, Display, and Transformer, are severely damaged. Equipment installed on 12/03/2018 and aged up to 6+year</p> <p>In our effort to source replacement parts, we inquired with the original manufacturer, Cura Healthcare. However, it has come to our attention that Cura Healthcare has ceased its operations and has permanently closed down. Consequently, there are no available spares from the manufacturer. Considering the circumstances and in adherence to the tender clause 5.3.14.2, which stipulates that manufacturer not existing, the equipment should be evaluated for condemnation, we recommend that these equipment is marked for condemnation.</p>
17	Signature of CYRIX Authority	BIJO T JOY 

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

\* Attach Photograph

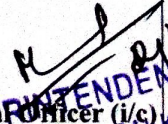
Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

No spare available from manufacturer



Signature of JC BM (NHM)  
 Jr. Consultant (Biomedical)  
 NHM, Thrissur

Date

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



**SUPERINTENDENT**  
 DISTRICT HOSPITAL, WADAKKANCHERY  
 MARANELLUR P O THRISSUR-680 590



# BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

## CYRIX

HEALTHCARE PVT LTD

**No. :** 166788

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.cyrilx.com | E-mail : bemp.kl@cyrilx.in

<p>Health Facility <u>DH Wadakkanchery</u></p> <p>Address <u>Trissur</u></p> <p>Ph : <u>7560935204</u></p>	<p>Call Registration Date : <u>22/12/2023</u></p> <p>Caller ID : <u>87122</u></p> <p>Date of Visit : <u>23/12/2023</u></p> <p>Asset No. : <u>0812017</u></p> <p>EQPT Name : <u>Bicarbonate Mixer</u></p> <p>Manufacture <u>TUSCAVO</u> Model : <u>ABM-fs</u></p> <p>S. No. <u>na</u> Dept. <u>diagnosis</u></p>
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**Service Classification :** Breakdown Call  PMS  Calibration  Cust.Training

**Problem Identified :** Not working, not indicating power

**Action Taken :** checked the equipment found that Bicarb Mixer main board defective, Enquired spare

Completed  Date : 28/12/23 Time : 10:40am Spare Required

Spare Replaced  Requested

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

Cyrilx Engineer	Date	Start Time	End Time
<u>Tejas</u>	<u>28/12/23</u>	<u>10:00am</u>	<u>11:00am</u>

**Customer Remark** Completed  Pending

**Service Engineer Name :** Tejas  
**Signature :** [Signature]  
**Date :** 28/12/23  
**Contact Number :** 8848098889



**Customer Name :** [Signature]  
**Signature :** [Signature]  
**Date :** 28/12/23  
**Contact Number :** 8848098889  
**Designation :** SUPERINTENDENT  
**Hospital Seal :** DISTRICT HOSPITAL, WADAKKANCHERY  
KUMARANEELAKRISHNAN

BICARB MIXTER

DISPENSE  
ON/OFF

MIX  
ON/OFF

ABM - fs

M C V E

Authorised Distributor - [illegible]

Read the Manual prior to using the Versapak ABM's (Automatic Bicarbonate Mixer) to ensure the best results for use and to let you familiarise yourself with the full potential/functionality of the system and its range of features.

The ABM is designed to be used in a controlled, low mixing environment to ensure the best results for use.

The ABM is designed to be used in a controlled, low mixing environment, due to the risk of bacterial growth and the potential for contamination. Therefore, it is important to disinfect the unit on a regular basis. System disinfection procedures must be performed prior to every use.

Each water and disinfectant supplied in this system must meet the ABM requirements.

ABM's are not to be used in any manner other than as intended.

Do not touch or adjust any internal parts of the unit and any components.

Do not touch or adjust any internal parts of the unit and any components.



SUPERINTENDENT  
DISTRICT HOSPITAL WADAKKANCHERY  
KUMARAN [Signature]  
9-1-24



CYRIN  
STERILIZER  
1.5 LITRE  
1.5 LITRE  
1.5 LITRE

SUPERINTENDENT  
DISTRICT HOSPITAL  
KUMARANEAR PO, THIRUSSUR, DISTRICT SRI  
04/5/11  
9.1.24


 <p><b>Ktpl</b> Technology from The frontiers of medical science Kirloskar Group</p>	<p>BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME (BMMP)</p>	
<p>Toll FREE- 1800-2700-690</p>	<p>QR/2D MATRIX</p> 	
<p>KTPL BARCODE - (8907579)-80082970</p>		

7017

**CYRIX** BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME (BMMP)

TOLL FREE NO: 1800 - 425-7669

BAR CODE - (8004-890615225) 0812017




SUPERINTENDENT  
DISTRICT HOSPITAL WADAKKANCHERY  
KUMARAVEELU  
9-1-24

Serial no.	Equipment Index	Page NO.	Serial no.	Page NO.	
			26	Three folded screen.	55
1.	Defibrillator.	5	27	BUN	56
2.	Syringe Pump.	7	28	W stand.	57
3.	2 G. 300 litre Refrigerator.	9	29	steel tray - large.	58
4.	Fumigation Dispenser.	11	30	Ambubag.	60
5.	Multipara monitor.	15	31	Suelin's apparatus.	61
6.	Bicarbonate mixer.	19	32	BP apparatus.	62
7.	Surdial 55 plus CF Flushing unit.	21	33	Laryngoscope.	63
			34	stethoscope.	64
8.	Apriles Frosty Gas lift over Bed table.	23	35	steel tray small	59
			36	pulse oximeter	69
9.	D/S Plus dialyser reprocessing.	25	37	Dialysis seal.	
			38	T.V. Remote	
			39	Induction cooler.	24
10.	O <sub>2</sub> cylinder B type	27	40	S.S Bowl medium	26
			41	Scissors Straight.	28
11.	O <sub>2</sub> cylinder Trolley	29	42	Artery Forceps curved	30
			43	Cheater Jart.	32
12.	weighing machine Phoenix Adult Scale.	31	44	Cheate forceps	34
			45	medicine Trolley	36
13.	crash cart.	33	46	S.S Bin 6x6	50
14.	O <sub>2</sub> Flow meter.	35	47	Ladder	48
15.	LCD TV	37	48	steel cabinet with 4 doors	
16.	O <sub>2</sub> cylinder key.	39		Sewer. (alumina)	71
17.	O <sub>2</sub> Flowmeter - humidifying Bottle.	35	49	Steel Slotted angle Iron Rack	72
			50	wall fan	73
18.	Icu cot model (A)	41	51	glucometer.	74
19.	1000 LPH RO plant.	43	52	Tab.	75
20.	TAS meter.	45			
21.	ups System	47			
22.	Fire extinguisher	49			
23.	Trolley				
24.	wheel chair				
25.	nebuliser				



SUPERINTENDENT  
 DISTRICT HOSPITAL, NADAKKANCHERY  
 KUMAKANE LUR PO, THRISSUR - 680 580  
 01/11/2019

Bical benati mixer.

Date		Ret	Issued	Balance	
5/6/2017	Ret from the store (TUSCAN). CINSCOMA equipment Pvt Ltd NO: 12) 0812017	1 NO		1 NO	M 67263.00 <del>100</del>

Tr. out to volume 2 page no 20.

~~R/S~~  
D/S  
a-1



SUPERINTENDENT  
DISTRICT HOSPITAL WALAYAR KANCHI  
KUMARAVELU R PO THIRUSSUR-600 5