


**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	WAYANAD
2	Name of Hospital	PH LAB Sulthan Bathery
3	Name of Equipment with Make, Model and Serial Number	Equipment-Micro pipette Make-Thermo scientific Model-100-1000 Sn-not available
4	Equipment ID/ Barcode	1212070//TICKET 94802
5	Date of purchase/ Year of manufacture/Installation Date	01/08/2020
6	Warranty details (Yes/No)	NO Warranty
7	*AMC/ CAMC Period agreed at the time of purchase	NO AMC/CMC
8	Date of breakdown (Date of registration of complaint through email/ Toll free)	07/02/2024/Toll free
9	Action taken	Checked the pipette and found volume not correct. Need to calibrate the pipette for further checking .
10	Present status of the equipment (Fully damaged / partially damaged)	Fully damaged
11	Recommendations for repair (required service details)	No recommendations
12	Cost of spares (specify parts and cost)	Not applicable

13	Asset Value	RS 1875/-
14	* Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	Not applicable
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Calibration failed report & Cyrix service report
16	Reasons for recommending the equipment as BER	The pipette is gone recalibration and it is found that the volume is not achieving properly. Even after adjusting the spring tension the volume not achieving correctly. It was found that the piston is damaged due to wear and tear. Equipment installed on 01.08.2020 and aged up to 3 years and 6 months. This part is not available in the market. So above mentioned pipette is currently non serviceable. Therefore, we recommend to decommission this Pipette.
17	Name & Signature of CYRIX Authority	NIYAS HADI AP 

*Not mandatory

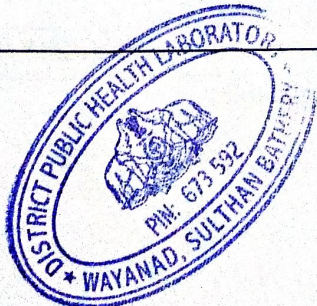
#Based on the period of life and value as per the BER guidelines

* Attach Photograph

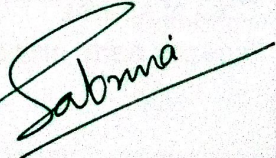
Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

Piston complaint due to wear and tear. Calibration failure - Recommended Decommission


CONSULTANT 3/24
Bio-Medical Engineer
Signature of JCBM (NHM)
(Arogyakeralam)
Wayanad-673122



Date: 25-03-2024


Signature of
Superintendent/Medical Officer (i/c)
Medical Officer
District Public Health Laboratory
Wayanad, Sulthan Batheri



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



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

CYRIX
HEALTHCARE PVT LTD

No. : 181825

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

Health Facility <u>PUBLIC HEALTH</u>	Call Registration Date : <u>7/12/2024</u>
Address <u>LABORATORY</u>	Caller ID : <u>94802</u>
<u>WAYANAD, KERALA</u>	Date of Visit : <u>8/12/2024</u>
Ph : <u>9846309569</u>	Asset No. : <u>1212070</u>
	EQPT Name : <u>MICRO PIPETTE</u>
	Manufacture <u>THERMO</u> Model : <u>FINN PIPETTE K</u>
	S. No. <u>NO</u> Dept. <u>LAB</u>

Service Classification : Breakdown Call PMS Calibration Cust.Training

Problem Identified : Aspirator volume error

Action Taken : Inspected the equipment. Found that the aspirator volume is low. Taken to pipette and send to office for calibration.

Completed Date : 8/12/2024 Time : 11:00 AM Spare Required

Spare Replaced Requested

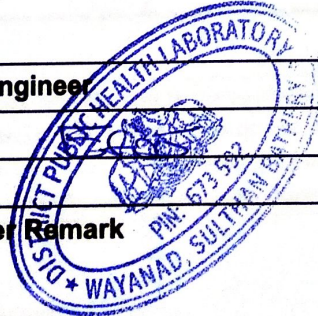
Description	Qty.	Part Number	PR Number
1.			
2.			
3.			

Cyrinx Engineer	Date	Start Time	End Time
<u>Dijukem</u>	<u>8/12/2024</u>	<u>10:00 AM</u>	<u>11:00 AM</u>

Customer Remark Completed Pending RBER

Service Engineer Name : Dijukem
Signature : [Signature]
Date : 8/12/2024
Contact Number : 8086753345

Customer Name : Wayanad Sulthan Bathery
Signature : [Signature]
Date : 8/12/24
Contact Number : 9496810589
Designation : SKT.
Hospital Seal :



Submitted
Medical Officer
 District Public Health Laboratory,
 Sulthan Bathery

CERTIFICATE OF CALIBRATION

CUSTOMER NAME	DISTRICT PUBLIC HEALTH AND CLINICAL LABORATORY SULTHAN BATHERY		
ADDRESS	SULTHAN BATHERY , WAYANAD , KERALA 673592	DATE OF CALIBRATION	05/03/2024
CERTIFICATE NO:	NA	VALID UP TO	NA
		DATE OF ISSUE	05/03/2024

INSTRUMENT DETAILS			
Instrument Name	MICRO PIPETTE	S No.	NA
Make/Model No.	THERMO SCIENTIFIC FINNPIPETTE F2	Visual Inspection	OK
LOCATION:	LAB	RANGE	100 - 1000 µL
BAR CODR : 1212070			

PROBLEM IDENTIFIED : VOLUME VARIATION

ACTION TAKEN :

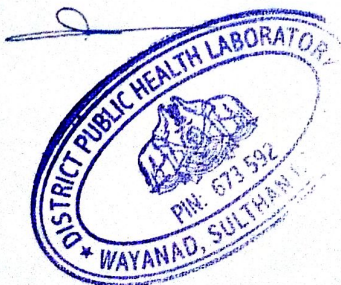
The pipette is gone recalibration and it is found that the volume is not achieving properly. Even after adjusting the spring tension the volume not achieving correctly. It was found that the piston is damaged due to wear and tear. This part is not available in the market. So above mentioned pipette is currently non serviceable. Therefore, we recommend to decommission this Pipette .

CALIBRATION STATUS	PASS		FAIL	✓
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REMARKS:-

- ❖ This result of calibration refers to only to the particular items submitted for calibration.
- ❖ The above result is valid at the time of and under the stated conditions measurement.
- ❖ Calibration certificate issued for weight & measure parameters like mass, weighting balance, volumetric equipment, measuring scales/tapes etc. Are scientific purpose only and should not used for commercial.

Calibrated By
(CALIBRATION ENGINEER)



Approved By
(TECHNICAL MANAGER)
PREJITH T B

Sabma
Medical Officer
District Public Health Laboratory,
Wayanad, Sulthan Bathery



Sabnis

Medical Officer
District Public Health Laboratory
Wayanad, Sulthan Bathery



Pipette sent for calibration Pippett PH lab Sulthan Bathery, Wayanad

2 messages

Niyas Hadi AP <niyascyrix@gmail.com>
To: ajumalcyrix@gmail.com
Cc: Blesson Jose <zm2.klbemp@cyrix.in>

Mon, 8 Apr 2024 at 11:02 am

Dear Sir
I had sent 2 Pipette for calibration on 10/02/2024
Kindly please ate the status
Hospital name - Public health lab Sulthan Bathery ,Wayanad
1) Barcode -1212069
Make -thermo scientific
Range- 100 to 1000
2) barcode-1212070
Make -thermo scientific
Range- 100 to 1000

Thanks & regards

NIYAS HADI
District incharge
BEMP project
Wayanad
kerala
mob -7593847171

email -niyascyrix@gmail.com

www.cyrixhealthcare.com

Cyrix Healthcare Pvt Ltd

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

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

Ajumal A S <ajumalcyrix@gmail.com>
To: Niyas Hadi AP <niyascyrix@gmail.com>
Cc: Blesson Jose <zm2.klbemp@cyrix.in>

Mon, 8 Apr 2024 at 11:45 am

Your shipment was received on monday 13-02-2024.
In our testing calibration has been detected as a failure.
Therefore, we recommend decommissioning those Pipette .So a soft copy is also sent.
the device and report are sent back to your address.

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