


**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 | KOZHIKODE |
| 2 | Name of Hospital | CDST LAB |
| 3 | Name of Equipment with Make, Model and Serial Number | EQUIPMENT : DEEP FREEZER MAKE : SHALIMAR ENTERPRISES MODEL: CHF 500A SN: CHF500A14M17158 |
| 4 | Equipment ID & Barcode | 118774 & 1112120 |
| 5 | Date of purchase / Year of manufacture /Installation Date | Ticket master installation date is 31/01/2018 (As per stock book installation date is 17/03/2014, stock book attached for reference) |
| 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) | 22-06-2024 |
| 9 | Action taken | Checked and found compressor, cooling coil with body, temperature controller and control unit defective, gas leaking. Enquired OEM for service support. |
| 10 | Present status of the equipment (Fully damaged / partially damaged) | Fully damaged |
| 11 | Recommendations for repair (required service details) | Not recommending for repair |
| 12 | Cost of spares (specify parts and cost) | 1)500 LTR -20°C deep freezer compressor-1no.s – 16800/- 2)cooling coil &body changing-1nos = 28500/- 3)Temperature controller changing, programming-unit resetting, leak testing and gas charging – 10000/- GRAND TOTAL = 55300/- |

| | | |
|----|--|--|
| 13 | Asset Value | 65000/- |
| 14 | # Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value | 85.07% |
| 15 | Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not) | Cyrix service report attached, OEM not exist, local service quotation attached |
| 16 | Reasons for recommending the equipment as BER | Checked and found compressor, cooling coil with body, temperature controller and control unit defective, gas leaking, Ticket master installation date is 31/01/2018 As per the stock book machine is installed on 17/03/2014 (stock book attached for reference) Equipment out lived 10 years 3 months. Enquired oem for service support but Oem was not exist. so arranged local vendor for service and received quotation Spare cost is 85.07% of asset value and Both criteria for RBER met. As per tender clause 5.3.14.1 we recommend the equipment for condemnation. |
| 17 | Name & Signature of CYRIX Authority | ARUN P  |

*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:

Checked & found that compressor cooling coil with body, temperature controller and control unit damaged. Gas leaky also. Machine is installed on 17/3/2014. OEM was not exist. So recommend for condemnation.

Signature of JC BM (NHM)

Consultant Bio Medical Engineer
National Health Mission
Kozhikode

Dr. ANITHA P.M.
Professor and Head
Department of Microbiology
Govt Medical College, Kozhikode

Signature of



Date

Seal

Superintendent / Medical Officer (i/c)



BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



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

CYRIX

HEALTHCARE PVT LTD

No. : 148461

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

| | |
|---|---|
| <p>Health Facility <u>CDST LAB</u></p> <p>Address <u>MCH Kozhikode</u> <u>9946216997.</u></p> <p>Ph :</p> | <p>Call Registration Date : <u>22/06/2024</u></p> <p>Caller ID : <u>118 774</u></p> <p>Date of Visit : <u>24/06/2024</u></p> <p>Asset No. : <u>111 2120</u></p> <p>EQPT Name : <u>Deep freezer</u></p> <p>Manufacture <u>SHALMAR ENTERPRISES</u> Model : <u>CHF 500A</u></p> <p>S. No. <u>CHF500A14M17158</u> Dept. <u>Microbiology</u></p> |
|---|---|

Service Classification : Breakdown Call PMS Calibration Cust.Training

Problem Identified : not getting cooling

Action Taken : checked and found compressor, cooling coil with body, temperature controller and control unit defective, gas leaking Enquired OEM for service support.

Completed Date : 24/6/2024 Time : 1 PM Spare Required

Spare Replaced Requested

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

| Cyrux Engineer | Date | Start Time | End Time |
|-------------------|----------------|--------------|-------------|
| <u>JINEESH.PP</u> | <u>24/6/24</u> | <u>10 AM</u> | <u>1 PM</u> |

Customer Remark Completed Pending Dr. ANITHA P.M. Professor and Head Department of Microbiology Govt. Medical College, Kozhikode

Service Engineer Name : JINEESH.PP Sr. BME
Signature : [Signature]
Date : 24/06/2024
Contact Number : 8943527662

Customer Name : Dr. Ranjya Raghavao
Signature : [Signature]
Date : 24/06/2024
Contact Number : 9946216997
Designation : Microbiologist
Hospital Seal : [Seal]

Mob : 9809018059

DASCO REFRIGERATION

ENGINEERS OF AIR CONDITIONING AND LOW TEMPERATURE APPLICATIONS
4/1628, Mootolikandy Road, Near 4th Railway Gate
CALICUT - 673 032

Date: 30/07/2024

Quotation

To, M/s e youric Healthcare PTD,
Cochin.

500 LTR -20°C Deep freezer
compressor ————— 16800 =

Faulty cooking coil and
body changing ————— } 28500 =

Temperature controller
changing, programming,
units fix setting, leak
testing, and gas charging } 10000 =

55300 =

(Rupees fifty five thousand three
hundred only)

For DASCO REFRIGERATION

Johny John

Proprietor

PROCEEDINGS OF THE PRINCIPAL, GOVT. MEDICAL COLLEGE, KOZHIKODE

(Present: Dr.C.Ravindran)

Sub: Govt.Medi.College, Kozhikode – Stores – Purchase of 2 Nos. -20 degree Deep Freezer to the department of Microbiology – Purchase sanction accorded – Orders issued – Reg.

Ref: 1. G.O (Rt) No.3766/13/H&FWD. Dated, 31-07-2013.

ORDER NO:SI/13481/2013/MCC DATED, 03-01-2014

Administrative sanction was accorded for the purchase of 2 Nos. -20 degree Deep Freezer to department of Microbiology vide G.O. read above.

Accordingly competitive tenders were invited L1 offer does not meet specification hence rejected L2 offer given by M/s.Shalimar Enterprises, Calicut, meets all tender specification is selected and recommended for price negotiation with the firm.

On negotiation the firm agreed to reduce the offered price from Rs.1,78,620/- including tax ^{to Rs.1,67,000/- including tax}. The committee agreed with this.

Therefore purchase sanction is accorded for the purchase of 2 Nos. -20 degree Deep Freezer to the department of Microbiology at a total amount of Rs.1,67,000/- including tax with 2 years warranty and AMC for 7 years @ 3% of basic cost per year after warranty from M/s.Shalimar Enterprises, Calicut.

The expenditure of Rs.1,67,000/- will be met from the provision under the Head of account "2210-05-105-97-19 (M&E) Plan".

Sd/-
PRINCIPAL.

To
The file concerned.

Copy to:

SF

FORWARDED/BY ORDER



JUNIOR SUPERINTENDENT

TIN. 32110852735

INVOICE

CST No. 1108C005273 -2005-06

Invoice No. 54

The Kerala Value Added Tax Rules 2005

Form 8B
[See Rule 58 (10)]

SHALIMAR ENTERPRISES

(A Small scale industry Unit Regd. No. 3204020542)

Manufacturers & Dealers OF HOSPITAL EQUIPMENTS, SCIENTIFIC INSTRUMENTS, CHEMICALS & ALL HOSPITAL REQUISITS

Regd. Office: 18/90 Kallai Road, CALICUT - 673 002. Ph:0495 2700411

To: The Principal, Govt's Medical College, Calicut Date: 14-3-14
 Ref No: SI/13481/13 MCC Dt: 3-1-14 CST..... TIN.....

| Sl.No. | Description of goods | Com. Code | Sch. Entry No. | Tax % | Unit Price | Qty | Gross Value Rs. Ps. |
|--------|---|-----------|----------------|-------|--------------|-----|------------------------|
| 1 | -20°C Deep Freezer Capacity about 344 ltrs with Puff Insulation (Dimension :- width, Depth, length 23" x 23" x 73") Temperature Range -17°C to 20°C (warranty two years AMC for 7 years @ 3% of basic cost after the warranty) | | | | (Rs: 72,926) | Two | 1,45,852-00 |

| | | |
|---|-------------|-------------|
| Rupees... <u>One lakh Sixty Seven thousand</u> only | Total | 1,45,852-00 |
| | 14.5% Vat | 2,118-00 |
| | Grand Total | 1,67,000-00 |

DECLARATION: Certified that all the particulars shown in the above tax invoice are true and correct in all respects and the goods on which the tax charged and collected are in accordance with the provisions of the KVAT 2003, and the rules made thereunder. It is also certified that our Registration under KVAT act 2003 is subject to any suspension/cancellation and it is valid as on the date of this bill.
 E & OE. Original for the Buyer and Duplicate to be retained with the seller. Note: All disputes are subject of Calicut jurisdiction Goods once sold will not be taken back.

For Shalimar Enterprises
Asok
Manager

SI/13481/13 MCC Dt: 13/14
PASSED FOR PAYMENT
 of Rs. 1,67,000
 (Rupees one lakh Sixty Seven thousand)

DEEP FREEZER

Yorco ultra low temperature Research Cabinet (-20)
 Model 451 270 vertical Capacity 125L
 Order no S1/13107/10/NCC dated 28/3/11 Invoice no
 VA 1010/2010 dated 30/3/11 from Universal Aggarwal
 Palakkal Angodi, Trichur 680001 Ph. 2440319

-20°C Deep freezer capacity 344L with
 puff insulation
 Shalimar enterprises
 18/90 Kallar Road Calicut Ph: 0485 2700411
 Invoice No: 54 ~~Order~~ Date No: S.11248/13 Mee d. 3.1.14.

| Rate RS | Qty | Total AS | Issues | Balance | Remark |
|------------|-----|---------------------------|--------|---------|--------|
| 80262.00 | 1 | 80262.00 | 1 | Nil | |
| | | 10032.75 | | | |
| | | 100.00 | | | |
| | | <u>90395.00</u> | | | |
| Rn 72926 | 2 | 145852.00 | 2 | nil | |
| | | <u>21148 (145852 net)</u> | | | |
| | | <u>167000.00</u> | | | |



[Handwritten Signature]

Dr. ANITHA P.M.
 Professor and Head
 Department of Microbiology
 Govt Medical College, Kozhikode

31/3/14

PC

17314



**required one time service support- 1112120 - 118774- -20°C Deep Freezer at CDST LAB ,MCH
OZHICODE**

messages

neesh P P <jineeshcyrix@gmail.com>
>: Parthasarathy V <freezerskerala@gmail.com>
>: Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Wed, 17 Jul, 2024 at 12:38 a

Dear Sir,

There is a complaint reported from CDST LAB,MCH KOZHICODE ,Regarding the complaint with -20°C Deep Freezer -1112120

Make : SHALIMAR ENTERPRISES
Model: CHF500A
Serial No: CHF500A14M17158
complaint Reported : not getting cooling

We required your one time service support for rectification of complaint.

Kindly do the needful at the earliest.

Thanks & Regards,

Jineesh PP
District Incharge - Kozhikode
KLBEMMP
Mob-7593847163
jineeshcyrix@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

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>: Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Thu, 18 Jul, 2024 at 12:22 a

Dear Sir,

Please update the status

Thanks & Regards,

Jineesh PP
District Incharge - Kozhikode
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jineeshcyrix@gmail.com
www.cyrixhealthcare.com

Cyrix Healthcare Pvt Ltd

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[Quoted text hidden]



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[Quoted text hidden]

: Parthasarathy V <freezerskerala@gmail.com>
: Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Dear Sir,

Reminder
[Quoted text hidden]

neesh P P <jineeshcyrix@gmail.com> Mon, 22 Jul, 2024 at 1:22 p
: Parthasarathy V <freezerskerala@gmail.com>
: Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Dear Sir,

Reminder

Thanks & Regards,

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District Incharge - Kozhikode
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KERALA || KARNATAKA || TAMIL NADU || UTTAR PRADESH

[Quoted text hidden]

neesh P P <jineeshcyrix@gmail.com> Thu, 25 Jul, 2024 at 7:37 a
: Parthasarathy V <freezerskerala@gmail.com>
: Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Dear Sir,

Reminder

Thanks & Regards,

Jineesh PP
District Incharge - Kozhikode
[Quoted text hidden]
[Quoted text hidden]

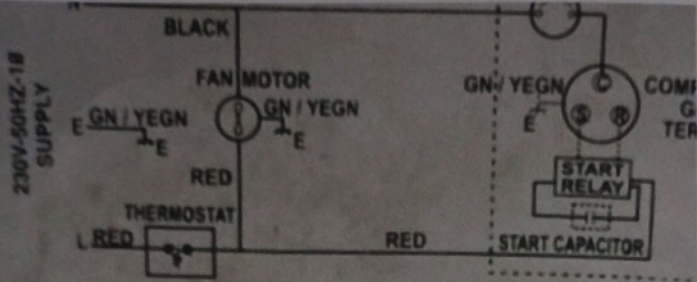
neesh P P <jineeshcyrix@gmail.com> Sun, 28 Jul, 2024 at 9:22 p
: Parthasarathy V <freezerskerala@gmail.com>
: Blesson Jose <zm2.klbemp@cyrix.in>, DM Sarang-KLBEMP <dm1.klbemp@cyrix.in>

Dear Sir,

Reminder

Thanks & Regards,

Jineesh PP
District Incharge - Kozhikode
Mob-7593847163
jineeshcyrix@gmail.com
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NOTE
CAPACITOR IS APPLICABLE ONLY IN CSIR CIRCUIT.

MODEL NO : CHF500A

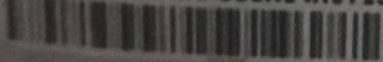
SERIAL NO: CHF500A14M17158



POWER SUPPLY : AC-1PH-230V-50HZ
CURRENT : F. L. A - 3 A
POWER CONSUMPTION : 350 WATTS
REFRIGERANT : R-134-A -220 GMS

stick this on service handover r

SERIAL NO: CHF500A14M17158



D. ANITHA.P.M.
Professor and Head
Department of Microbiology
Govt. Medical College, Kozhikode

