



AREA IX

LABORATORIES

C.1.4. REPAIRS AND CALIBRATION



C.1.4. repairs and calibration



CAMROCK ANALYTIKA EZZENTIALEZ TRADING

1255 Miramonte Pader Phase III Lucban, Quezon

Telefax: 042 540 6575/ Mobile: 09165756218

Email: vez_mzeffil@yahoo.com

TEST AND CALIBRATION CERTIFICATE

Submitted by:	CAMROCK ANALYTIKA EZZENTIALEZ TRADING	Laboratory Certificate No. USM022024 - 014
---------------	---------------------------------------	--

Instrument Identification

Equipment:	Analytical Balance	Serial No:	052213
Client Name:	UNIVERSITY OF SOUTHERN MINDANAO	Calibrated At:	USM - Biology Department
Make:	BRUBASE	Condition of equipment submitted for calibration:	Working
Model:	BA2004C	Treatment of equipment prior to calibration:	No Adjustment

Certificate Information

Environmental Condition at the time of test	Type of calibration/ Verification	COMPARISON
Ambient temperature	Date Calibrated/Validation	February 2024
Ambient Humidity	Next due date per customer's request	February 2025

Traceability Statement

The standard of the Laboratory are traceable to either national standards (DOST), to NIST accepted intrinsic standards of measurements, to fundamental or physical constraints, by ratio type of self-calibration techniques, or by comparison to Consensus standards and are part of the laboratory measurement assurance program for ensuring continued accuracy and measurement traceability within the level of uncertainty required by the laboratory. The laboratory test number identified above is the unique report number to be used in referencing measurement. Traceability for equipment submitted in this certificate

Unit Under Test Set of Weight	Test Result						Difference %
	Left Bottom	Right Bottom	Center	Left Top	Right Top	Center	
Grams							
1	1.0003	1.0007	1.0002	1.0004	1.0005	1.0002	±0.0002
2	2.0120	2.0116	2.0122	2.0124	2.0118	2.0118	±0.0002
10	10.0029	10.0033	10.0037	10.0036	10.0035	10.0035	±0.0006
20	20.0013	20.0018	20.0014	20.0013	20.0022	20.0022	±0.0009
50	50.0067	50.0077	50.0075	50.0089	50.0087	50.0087	±0.0020
100	100.0048	100.0068	100.0063	100.0064	100.0078	100.0078	±0.0032
200	200.0071	200.0099	200.0083	200.0109	200.0144	200.0144	±0.0073

End of Data Sheet

The data in the above table of this report apply only to items specifically listed on this report.
The results given in this report were those obtained at the time of calibration at ambient condition.
Any number or factors may cause the calibration item to drift out of calibration before the recommended interval has expired.
The user should determine the suitability of the equipment for its intended use.

EQUIPMENT USED FOR CALIBRATION				TEST METHOD USED
Standard(s) Used	Calibration Agency	Certificate No.	Date Issued	COMPARISON
Set of Weights	FPSI MET LAB	WP13-1079	July 12, 2023	

Calibrated by:

ARNOSTO DAJAD
 Calibration Technician

Approved by:

ZALDY B. VILLENAS
 Chemical Engineer



CAMROCK ANALYTIKA EZZENTIALEZ TRADING

1255 Miramonte Pader Phase III Lucban, Quezon

Telefax: 042 540 6575/ Mobile: 09165756218

Email: vez_mzefil@yahoo.com

TEST AND CALIBRATION CERTIFICATE

Submitted by:	CAMROCK ANALYTIKA EZZENTIALEZ TRADING	Laboratory Certificate No. USM022024 - 015
---------------	---------------------------------------	--

Instrument Identification

Equipment:	Analytical Balance	Serial No:	306650
Client Name:	UNIVERSITY OF SOUTHERN MINDANAO	Calibrated At:	USM - Biology Department
Make:	OHYO	Condition of equipment submitted for calibration:	Working
Model:	JL-180	Treatment of equipment prior to calibration:	No Adjustment

Certificate Information

Environmental Condition at the time of test	Type of calibration/ Verification	COMPARISON
Ambient temperature	Date Calibrated/validation	February 2024
Ambient Humidity	Next due date per customer's request	February 2025

Traceability Statement

The standard of the Laboratory are traceable to either national standards (DOST), to NIST accepted intrinsic standards of measurements, to fundamental or physical constraints, by ratio type of self-calibration techniques, or by comparison to Consensus standards and are part of the laboratory measurement assurance program for ensuring continued accuracy and measurement traceability within the level of uncertainty required by the laboratory. The laboratory test number identified above is the unique report number to be used in referencing measurement Traceability for equipment submitted in this certificate

Unit Under Test Set of Weight	Test Result					Difference %
	Left Bottom	Right Bottom	Center	Left Top	Right Top	
Grams						
1	0.9999	1.0000	1.0000	1.0000	1.0000	±0.0001
10	10.0020	10.0020	10.0017	10.0019	10.0018	±0.0002
20	19.9992	19.9991	19.9998	19.9992	19.9992	±0.0000
50	50.0026	50.0027	50.0027	50.0022	50.0028	±0.0002
100	99.9954	99.9955	99.9951	99.9945	99.9951	±0.0003

End of Data Sheet

The data in the above table of this report apply only to items specifically listed on this report.
The results given in this report were those obtained at the time of calibration at ambient condition.
Any number or factors may cause the calibration item to drift out of calibration before the recommended interval has expired.
The user should determine the suitability of the equipment for its intended use.

EQUIPMENT USED FOR CALIBRATION				TEST METHOD USED
Standard(s) Used	Calibration Agency	Certificate No.	Date Issued	COMPARISON
Set of Weights	FPSI MET LAB	WP13-1079	July 12, 2023	

Calibrated by:

AUGUSTO DAMAD
Calibration Technician

Approved by:

ZALDY E. VILLENAS
Chemical Engineer



CAMROCK ANALYTIKA EZZENTIALEZ TRADING

1255 Miramonte Pader Phase III Lucban, Quezon

Telefax: 042 540 6575/ Mobile: 09165756218

Email: vez_mzeffil@yahoo.com

TEST AND CALIBRATION CERTIFICATE

Submitted by:	CAMROCK ANALYTIKA EZZENTIALEZ TRADING	Laboratory Certificate No. USM122018-0109
---------------	---------------------------------------	---

Instrument Identification

Equipment:	INCUBATOR	Serial No:	980018
Client Name:	UNIVERSITY OF SOUTHERN MINDANAO	Calibrated At:	USM - Biology Department
Make:	WTB Binder	Condition of equipment submitted for calibration:	Defective
Model:		Treatment of equipment prior to calibration:	Diagnose

Certificate Information

Environmental Condition at the time of test:		Type of calibration/ Verification:	COMPARISON
Ambient temperature:	°C	Date Calibrated/Validation:	December 2017
Ambient Humidity:	RH	Next due date per customer's request:	December 2018

Traceability Statement

The standard of the Laboratory are traceable to either national standards (DOST), to NIST accepted intrinsic standards of measurements, to fundamental or physical constraints, by ratio type of self-calibration techniques, or by comparison to Consensus standards and are part of the laboratory measurement assurance program for ensuring continued accuracy and measurement traceability within the level of uncertainty required by the laboratory. The laboratory test number identified above is the unique report number to be used in referencing measurement Traceability for equipment submitted in this certificate

Unit under Test Set Temperature (°C)	Test Results Temperature (°C) As Found	As Compared
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

End of Data Sheet

The data in the above table of this report apply only to items specifically listed on this report.
The results given in this report were those obtained at the time of calibration at ambient condition.
Any number of factors may cause the calibration item to drift out of calibration before the recommended interval has expired.
The user should determine the suitability of the equipment for its intended use.

EQUIPMENT USED FOR CALIBRATION				TEST METHOD USED
Standard(s) Used	Calibration Agency	Certificate No.	Date issued	COMPARISON
Temperature	LUTRON ELECTRONIC CO. LTD.	07-2016-RH-0294	July 07, 2017	

Calibrated by:

AUGUSTO DAJAD
Calibration Technician

Approved by:

ZALDY E. VILLENAS
Chemical Engineer



CALIBRATION CERTIFICATE

Request Reference No. : R11-092022-MET-1340 Date Submitted : September 26, 2022
 Sample Code : MET-02443 Date of Calibration : October 12, 2022
 Calibration Item : Test Weight (5 pcs)* Serial No. : None*
 Make/Model : None Material : CHROME PLATED*
 Submitted by : UNIVERSITY OF SOUTHERN MINDANAO
 DEPARTMENT OF CHEMISTRY
 COLLEGE OF SCIENCE AND MATHEMATICS*
 Address : Bai Matabay Plang Avenue, Poblacion, Kabacan, North Cotabato*

CALIBRATION RESULTS:

Nominal Value	Marking / Identification	Conventional Mass Value	Uncertainty of Measurement, mg	Coverage Factor, k
1 g	None	1 g + 0.030 mg	0.058	1.96
5 g	None	5 g - 0.174 mg	0.060	1.96
10 g	None	10 g + 0.018 mg	0.061	1.96
20 g	None	20 g + 0.500 mg	0.062	1.96
50 g	None	50 g + 0.161 mg	0.066	1.96
Environmental Conditions	Temperature		(22.5 ± 2.5) °C	
	Relative Humidity		(55 ± 10) % RH	
	Atmospheric Pressure		(1013.5 ± 20) hPa	

STANDARDS USED AND TRACEABILITY


The Test Weight was calibrated using reference standard traceable to SI units as maintained by NML-ITDI, with Reference No. R11-012022-MET-0049.

CALIBRATION PROCEDURE

Calibration method is in accordance with DOST RSTL-Davao CAL-CM-002 – "Calibration of Test Weights".

REMARKS

- The above results were those obtained at the time of calibration and refer only to the particular samples submitted, however, should the item be modified or damaged in any way, or develop inconsistent readings, the results may not be valid and the unit will require recalibration. No adjustments were performed on the samples. The user should determine suitability of the samples for its intended use.
- Uncertainty stated is the expanded uncertainty obtained by multiplying the standard uncertainty by the coverage factor k. It has been determined in accordance with the "Guide to the Expression of Uncertainty (GUM)". The value of the measurement lies within the assigned range of values with a probability of 95%.
- All text with a single asterisk are provided by the customer at the time of submission.
- This report shall not be reproduced except in full, without the written approval of the laboratory.

Calibrated by : 
 ARA NARMEYA SIOS-E**
 Laboratory Analyst

Reviewed/Checked by : 
 BENJAMIN V.D. ESTRELLADO JR., PME**
 Laboratory Analyst

Approved for Release by : 
 BENJAMIN V.D. ESTRELLADO JR., PME**
 DOST RSTL-Davao Laboratory Head

**Approved Signatory

RSTL XI-WI-015F 21
 Revision 0
 11-Feb-19



CALIBRATION CERTIFICATE

Request Reference No. : R11-092022-MET-1341 Date Submitted : September 26, 2022
Sample Code : MET-02444 Date Calibrated : September 27, 2022
Calibration Item : Analytical Balance*
Make/Model : Mettler Toledo / MS3044TS Capacity : 320 g
Serial Number : B641132972* Readability : 0.0001 g
Calibrated at (On-site) : CHEMISTRY CENTRAL LABORATORY - Instrumentation Room 1 Actual Scale Interval, d : 0.0001 g
Submitted by : UNIVERSITY OF SOUTHERN MINDANAO DEPARTMENT OF CHEMISTRY COLLEGE OF SCIENCE AND MATHEMATICS*
Address : Bai Matabay Plang Avenue, Poblacion, Kabacan, North Cotabato*

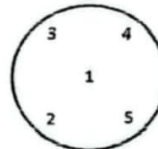
CALIBRATION RESULTS

REPEATABILITY: Test Load: 200 g

Trial	Indication (g)
1	199.9966
2	199.9966
3	199.9964
4	199.9966
5	199.9964
6	199.9964
7	199.9965
8	199.9965
9	199.9966
10	199.9967

ECCENTRICITY: Test Load: 100 g

Position	Indication (g)	Error (g)
1	99.9983	
2	99.9986	0.0003
3	99.9984	0.0002
4	99.9981	-0.0002
5	99.9982	-0.0001
1	99.9982	



- 1- Center
- 2- Front Left
- 3- Back Left
- 4- Back Right
- 5- Front Right

Standard Deviation : 0.0001 g

ERRORS OF INDICATION:

Test Load (g)	Standard Mass Used (g)	Balance Indication (g)	Error (g)	Coverage Factor, k	Expanded Uncertainty (g)
0	0.00000	0.0000	0.0000	0.00	0.00
0.1	0.10005	0.0999	-0.0002	1.99	0.00014
2	1.99996	2.0000	0.0000	1.97	0.00023
5	4.99655	4.9963	-0.0003	1.97	0.00029
10	9.99980	9.9995	-0.0003	1.97	0.00035
50	49.99948	49.9990	-0.0005	1.97	0.00052

RSTL XI-WI-015F21
Revision 0
11-Feb-19



CALIBRATION CERTIFICATE

Request Reference No. R11-092022-MET-1341 Date Submitted September 26, 2022
Sample Code MET-02445 Date Calibrated September 27, 2022
Calibration Item Drying Oven
Make/Model Memmert / UN 110 Resolution 0.1 °C
Serial No. B413.1507 Calibrated at UCB 207 - HOT LABORATORY

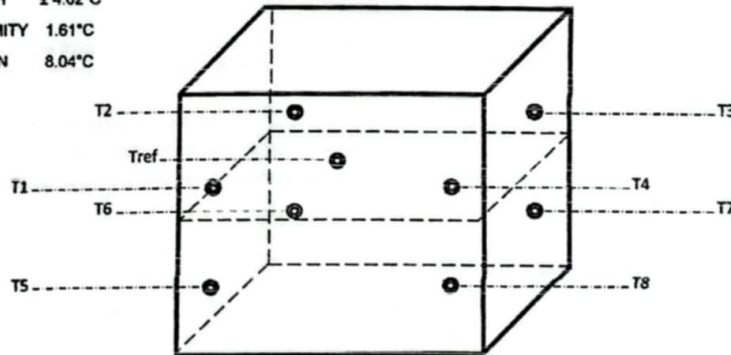
Submitted by UNIVERSITY OF SOUTHERN MINDANAO
DEPARTMENT OF CHEMISTRY
COLLEGE OF SCIENCE AND MATHEMATICS
Address Bai Matabay Plang Avenue, Poblacion, Kabacan, North Cotabato

CALIBRATION RESULTS

Chamber Temperature Controller/Indicator (°C)		Mean Reading at each Measurement Location, (°C)									Uncertainty (°C)
Test point	Ave. Reading	Tref	T1	T2	T3	T4	T5	T6	T7	T8	± 1.83
100	100.5	98.93	100.53	99.36	98.96	99.22	92.62	92.81	93.30	93.09	

SKETCH OF EUT

CHAMBER STABILITY ± 4.02°C
CHAMBER UNIFORMITY 1.61°C
OVERALL VARIATION 8.04°C



UNCERTAINTY OF MEASUREMENT

Uncertainty stated is the expanded uncertainty obtained by multiplying the combined standard uncertainty by the coverage factor $k = 1.98$. It has been determined in accordance with the "Guide to the Expression of Uncertainty (GUM)". The value of the measurand lies within the assigned range of values with a probability of 95%.

MS11-11-W-015F22
Revision 0
11-Feb-19



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
REGIONAL OFFICE NO. XI
REGIONAL STANDARDS AND TESTING LABORATORY - DAVAO

Request Reference No. R11-092022-MET-1341
Date Calibrated September 27, 2022

STANDARDS USED AND TRACEABILITY

Name of Standard	Make / Model	Reference Number	Traceability
Data Acquisition Unit w/ thermocouple	FLUKE / 32450009	05 - 2021 - DT - 0082	Traceable to the SI unit as maintained by NML, ITDI-DOST

CALIBRATION PROCEDURE:

Calibration method is in accordance with DOST RSTL-Davao CAL-CM-016 - "Calibration of Climatic Chambers".

MEASUREMENT CONDITIONS

Temperature : 31 °C
Relative Humidity: 40 %

REMARKS:

1. The above results were those obtained at the time of calibration and refer only to the particular sample submitted, however, should the item be modified or damaged in any way, or develop inconsistent readings, the results may not be valid and the unit will require recalibration.
2. No adjustment was performed on the samples.
3. The user should determine suitability of the samples for its intended use.
4. This report shall not be reproduced except in full, without the written approval of the laboratory.

Calibrated By:


ARA YARME SIOS-E
Laboratory Analyst

Reviewed / Checked By:


BENJAMIN V.D. ESTRELLADO JR., PME
Laboratory Analyst

Approved for Released By:


BENJAMIN V.D. ESTRELLADO JR., PME
DOST RSTL-Davao Laboratory Head

-Page 2 of 2 pages-

RSTL XI-09-013F22
Revision 0
13 Feb 19

All laboratories in the university are manned by a laboratory head, laboratory technician and laboratory aides. The technician and/or the aides are responsible in the routine check-up and minor repairs of the equipment.

To ensure material control, accountability and maintenance, the Biology Central Laboratory is divided into three sections: (1) Equipment and Microscopy Section, (2) Glasswares and Anatomical Models Section, and (3) Chemical and Specimens Section. Each section has Staff in-charge who takes full responsibility of all materials belonging to their section. They keep careful and complete record of any materials being borrowed or used as well as in the care and maintenance of such. Complete inventory of materials as to the number of materials available, damaged item or broken apparatus, functional and non-functional equipment and amount or volume of any chemicals or reagents available in the lab are noted.

At the start of the semester, the students are oriented on the proper use and care of the laboratory equipment. Then the students are allowed to do hands-on exercises on the equipment with the close supervision of the teacher or laboratory personnel in-charge. Each equipment is provided with a notebook/logbook where students are asked to record the date, time, name of user, and the purpose of using the equipment every time he/she uses the equipment. Every after use, the staff in-charge checks the equipment as to functionality, missing parts and cleanliness. He then signs in the "checked by" section of the logbook if he finds the equipment in good condition. If not, this is noted in the incident report logbook for record and future references.

The laboratories have annual budget for repair, maintenance and calibration of equipment and renovation of laboratories. For the equipment, routine maintenance is done monthly by the laboratory technician and laboratory aides such as cleaning of microscopes and its lenses. These are entered in a log book for future reference. Equipment such as laminar flow, analytical balance, pH meter, etc. have regular maintenance check-up and calibration by trained technician either from the supplier as part of the after sales agreement annually or third party check-up from accredited servicing firms requested through public bidding. These have annual budget allocation from the laboratory fees.

For proper documentation, faculty, staff and students should report any damaged equipment to the laboratory staff in-charge in the equipment and microscopy section. For damaged glassware and other apparatus, it should be reported to the laboratory staff in-charge in the glassware and anatomical models section. The need for repair of the damaged equipment is determined by the laboratory staff in-charge. He shall assess the damaged part, nature and severity of the damage and makes report of the incident as evidenced in his incidence report logbook and relay the incident to the laboratory head.

The laboratory head then instructs the laboratory staff concerned to prepare request (Purchase Request) for repair. PR shall then be submitted to Records Office for Barcoding. Entries in the PR shall be checked and verified by the Bids and Awards Committee staff. The PR shall be submitted to different offices for signing including Supply Officer, Budget Officer, and University President. When the PR is approved, BAC prepares Request for Quotation/Canvass which shall then be approved by the President. Repairing party shall be selected through public bidding. Winning party shall then be informed to repair the equipment. When the service is satisfactorily rendered, which is determined by the laboratory head, staff in-charge and faculty user, proof of calibrations such as certificate of calibration and sticker label glued in the equipment shall be given by the technician/servicing company. Payment for services shall be claimed by the technician/company from the University cashier's office.

In some minor cases, the laboratory staff may repair slightly damaged equipment. For monitoring, the laboratory head shall perform scheduled inspection at least once a month and spot inspection as well of records and maintenance logs to assure that procedures are being followed and provide feedbacks. This shall then be recorded in his own logbook for future references.



UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato
Philippines

REQUEST FORM

Name: ELMA G. SEPELAGIO
Department/College: Biology Department, College of Arts and Sciences
Date: June 1, 2017
Schedule of Repair: _____

Nature of Request (Maintenance, Calibration, Repair, Disposal, etc.)	Items Requested	Remarks
Maintenance, calibration and replacement of spare parts.		
Maintenance, calibration and replacement of spare parts.	2 units Microscopes	Cleaning and replacement of Transformer
Maintenance, calibration and replacement of spare parts	5 units Microscopes	Cleaning and replacement of Bulbs
Maintenance, calibration and replacement of spare parts	1 unit Sartorius pH Meter	Cleaning, calibration and replacement of ATC Probe attached BNC type

Elma G. Sepelagio
Elma G. Sepelagio RMT
Lic. No. 9028532

Signature of Requisitioner

Noted:

Elma G. Sepelagio
ELMA G. SEPELAGIO
Name & Signature of Lab In-charge

Name of Technician: _____

Company/Affiliation: CAMPROCK ANALYTIKA EZZENTIALEZ TRADING

Signature: _____

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	Digital pH Meter	Brand/Made:	SARTOTIUS
Serial/Engine No:	16450698	Property No:	1'64-233-0120
Acquisition Date:	12/30/2013	Acquisition Cost:	
Date of Last Repair:	2015	Nature of Last Repair:	CALIBRATION & CLEANING

Defects/ Complaints: Non Functional
Nature and Scope of work to be done: Replacement of glass combination of electrode w/ ATC probe attached BNC type

Parts to be supplied/replaced: pH Glass combination of electrode w/ ATC probe attached BNC type

Requested by: ELMA B. SIBELAGIO
Head Biology Central Laboratory

EVALUATION REPORT

Findings: Unit is working but poor pH reading due to faulty Electrode

Pre-Inspected by: Engr. Ariel Dajao

Post Repair:
Repair Shop/Supplier: ZEFIL MEDRONIX, INC

Job Order No.: 335 Date: 9/16/2016 Invoice No: 0119

Date: 19 JUNE 2017
FINDINGS: DEFECTIVE TRANSFORMER LAMPS & ELECTRODE AS PER TECHNICIAN EVALUATION REPORT.
Amt per J.O. Payable Amt: 2,500

Inspected by: [Signature] 19 JUNE 2017
(Property Inspector) (Date)

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	Electric binocular microscope	Brand/Made:	Laborlux DLEITZ
Serial/Engine No:	5.12794E+11	Property No:	non
Acquisition Date:	Donated by VLIR Belgium, 2005	Acquisition Cost:	Donated
Date of Last Repair:	non	Nature of Last Repair:	non

Defects/ Complaints: Non Functional
Nature and Scope of work to be done: Replacement of bulb/lamp

Parts to be supplied/replaced: Microscope Bulb/lamp

Requested by: ELMA G. SÉPELAGIO
Head Biology Central Laboratory

EVALUATION REPORT

Findings: Defective Lamp / Bulb

Pre-Inspected by: Engr. Ariel Pajao

Post Repair:
Repair Shop/Supplier: ZEFIL MEDRONIX, INC.

Job Order No.: 335 Date: 9/16/2016 Invoice No.: 0119

Date: 19 JUNE 2017
FINDINGS: DEFECTIVE TRANSPARENT LAMP + ELECTRONIC
AS PER TECHNICIAN EVALUATION REPORT.

Inspected by: [Signature] 19 JUNE 2017
(Property Inspector) (Date)

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	Electric Binocular Microscope	Brand/Made:	KEN-A-VISION
Serial/Engine No:	190608882	Property No:	164-233-0119
Acquisition Date:	12/10/2010	Acquisition Cost:	34,100
Date of Last Repair:	non	Nature of Last Repair:	non

Defects/ Complaints: Non Functional
Nature and Scope of work to be done: Replacement of bulb/lamp

Parts to be supplied/replaced: Microscope Lamp / Bulb

Requested by: ELMA SUSPHELAGIO
Head Biology Central Laboratory

EVALUATION REPORT

Findings: Defective Lamp/ Bulb

Pre-Inspected by: Engr. Ariel Dajao

Post Repair: ✓
Repair Shop/Supplier: _____

Job Order No.: 335 Date: 9/16/2016 Invoice No: 0119

Date: _____ Amt per J.O: _____ Payable Amt.: 1,500
FINDINGS: DEFECTIVE TRANSFORMER - LAMP + ELECTRODE
AS PER TECHNICIAN EVALUATE REPORT.

Inspected by: [Signature] 19 JUNE 2017
(Property Inspector) (Date)

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	Electric Binocular Microscope	Brand/Made:	KEN-A-VISION
Serial/Engine No:	190608882	Property No:	164-233-0119
Acquisition Date:	12/30/2010	Acquisition Cost:	34,100
Date of Last Repair:	non	Nature of Last Repair:	non

Defects/ Complaints: Non Functional

Nature and Scope of work to be done: Replacement of bulb/lamp

Parts to be supplied/replaced: Microscope Bulb / Lamp

Requested by:

ELMA G. BERELAGIO

Head Biology Central Laboratory

EVALUATION REPORT

Findings:

Defective lamp / Bulb

Pre-Inspected by:

Engr. Ariel Bajao

Post Repair:

Repair Shop/Supplier: ZEFIL MEDRONIX, INC

Job Order No.:

335

Date: 9/16/2016

Invoice No: 0119

Date:

FINDINGS:

DEFECTIVE TRANSFORMER; LAMPS + ELECTRODES
AS PER TECHNICIAN EVALUATION REPORT.

Amt per J.O

Payable Amt.: 1,500

Inspected by:

(Property Inspector)

19 JUNE 2017.

(Date)

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	Electric Binocular	Brand/Made:	WILD
Serial/Engine No:	M20--41884	Property No:	non
Acquisition Date:	Donated Ghent University, 2015	Acquisition Cost:	Donated
Date of Last Repair:	non	Nature of Last Repair:	non

Defects/ Complaints: Non Functional
Nature and Scope of work to be done: Replacement of transformer

Parts to be supplied/replaced: Wild Microscope transformer

Requested by: ELMA B. SERBLAGIO
Head Biology Central Laboratory

EVALUATION REPORT

Findings: Defective Lamp / Bulb

Pre-Inspected by: Engr. Ariel Dajao

Post Repair:
Repair Shop/Supplier: ZEFIL MEDRONIX, INC.

Job Order No.: 335 Date: 9/16/2016 Invoice No: 0119

Date: 19 JUNE 2017 Amt per J.O: 1,500 Payable Amt.: 1,500
FINDINGS: DEFECTIVE TRANSFORMER; LAMPS + ELECTRONICS AS PER TECHNICIAN EVALUATED REPORT.

Inspected by: [Signature] 19 JUNE 2017
(Property Inspector) (Date)

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	Electric Binocular Microscope	Brand/Made:	MEJIE-JAPAN
Serial/Engine No:	A-Japan	Property No:	MAEP-233-012
Acquisition Date:	10/8/1998	Acquisition Cost:	58,000
Date of Last Repair:	non	Nature of Last Repair:	non

Defects/ Complaints: Non Functional
Nature and Scope of work to be done: Replacement of power supply and transformer

Parts to be supplied/replaced: Microscope power supply/ Transformer

Requested by: ELMAG SERELAGIO
Head Biology Central Laboratory

EVALUATION REPORT

Findings: Defective power supply and Transformer

Pre-Inspected by: Engr. Ariel Oajao

Post Repair:
Repair Shop/Supplier: ZEFIL MEDRONIX, INC

Job Order No.: 335 Date: 9/16/2016 Invoice No: 0119

Date: _____ Amt per J.O _____ Payable Amt: 1,500
FINDINGS: DEFECTIVE TRANSFORMER; LAMPS & ELECTRODE
AS PER TECHNICIAN EVALUATION REPORT.

Inspected by: [Signature] 19 JUNE 2017
(Property Inspector) (Date)



4419a704548
 Type: Financial, Purchase Request Date: 2/22/2017
 Name: ELMA SEPELAGIO - Office: CAS
 Fund: Fund 164 Amount(Php): 40000.00
 Powered by ICTC



UNIVERSITY OF SOUTHERN MINDANAO
 Kabacan, Cotabato
 Philippines

OFFICE OF THE PRESIDENT
 Received: 3
 Date: 10 MAR 2017
 Time: 2:03 PM

PURCHASE REQUEST

Appendix 60

Fund Cluster: Lab Fee, 164

CAS-BIOLOGY		PR No.: <u>143</u>	Date: Feb. 22, 2017		
		Responsibility Center Code : _____	<u>3-8</u>		
Stock/ Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
1	pcs	Wild microscope Transformer VEZCHEM Part No. 38000-1224	1pc	8,500.00	8,500.00
2	pcs	Glass combination of Electrode of Sartorius pH Meter with ATC Probe attached BNC type VEZTEK part No. 1818-33	1pc	12,000.00	12,000.00
3	pcs	MEJIE Microscope Power Transformer VEZCHEM Part No. 781200-1230	1pc	7,000.00	7,000.00
4	pcs	KEN A VISION Electronic bulb 120V/5W SN165-223-0119 Model: T-2600-230	1pc	2,500.00	2,500.00
5	pcs	KEN A VISION Electronic Multi Led bulb Model: T-1903-230 Inclusion of 0.8A fuse	1pc	4,000.00	4,000.00
6	pcs	MEJIE JAPAN Electronic bulb 220V/20W Model: MT450 MA361/20	2pcs	2,000.00	4,000.00
7	pcs	Laborlux D LEITZ EWTZLAR Electronic Halogen bulb 6v/2w-30w, UC WZ25	1pc	2,000.00	2,000.00
TOTAL			66755		40,000.00

Stocks not Available:

CERENO A. BRAVO
 Supply Officer V

Ok as to appropriation:

ELMA R. ELEVAZO
 OIC Budget Officer

Purpose: For repair and replacement of laboratory microscope's bulb

Charge to: Bio Lab Fund 164

Requested by:

Signature :
 Printed Name : ELMA G. SEPELAGIO
 Designation : Head, Biology Central Laboratory

Approved by:
FRANCISCO GIL N. GARCIA
 SUC President IV

CLIENT'S NAME AND ADDRESS

ZEPIL MEDTRONIX, INC.

1255 Miramonte Subdivision Phase III
Lucban, Quezon 4328 Philippines
Telephone/ Fax No. 042 540 6575
Email: vez_mzefil@yahoo.com

COL. OF ARMS & SCIENCE
LGSN
KBS-OWN, NORTH COTABATO

OFFICE USE ONLY

MATERIALS USED

Part Description	Qty	Part No.	To be Charged	No Charge

CONTACT PERSON

MR ARDEN ASQUINA
C/O CAG LAR

CV HANOKU

1

08226V
25-00

✓
PARTS

DATE OF SERVICE

FIELD SERVICE REQUEST NO.

SERVICE ENGINEER

Model

Serial No.

CVT
Production
042459

Installation
 Warranty

Service Contract
 Sales Support
 Paid Service

Others

PROBLEM
FOR REPAIR / PUP

ACTION

Check / change HANOKU LAMP

FUSE BURNER OR APPS CHANGE TO OTHER

CV HANOKU

RESULT

WORK NORMAL

PARTS REQUIRED

To be ordered by:

Customer

Dealer

TOTAL MATERIALS		Pip
Travel Hrs		
Labor Hrs		
No Charge Hrs		
Labor Charges		Pip
Tax		Pip
Total Charges		Pip

CUSTOMER ACCEPTANCE



PURCHASE ORDER
UNIVERSITY OF SOUTHERN MINDANAO
 Kabacan, Cotabato



Management System
 ISO 9001:2008
 www.tuv.com
 0120664197



Supplier : CAMPROCK ANALYTIKA EZZENTIALEZ TRADING	P.O. No. : <u>108</u>
Address : Lucban Quezon City	Date : <u>17-May-17</u>
PhilGEPS No. _____	Mode of Procurement : <u>shopping</u>
TIN : _____	

Gentlemen:
 Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery : USM Delivery Term: FOB Destination
 Date of Delivery : 30 days UPON THE RECEIPT OF THE P.O. Payment Term : UPON COMPLETION OF DELIVERY

Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	pc	Wild microscope transformer	1	8,450.00	8,450.00
2	pc	Veszchem part no.38000-1224	1	11,950.00	11,950.00
3	pc	Glass combination of electrode of satorius pH meter w/ATC probe attached BNC type VEZTEK part non. 1818-33	1	6,925.00	6,925.00
4	pc	MEJIE microscope power transformer VEZCHEM part no.781200-1230	1	2,425.00	2,425.00
5	pc	KEN A vision electronic bulb 120V/5W, SN 165-223-0119 Model: T-1903-230 inclusion of 0.8A fuse	1	3,965.00	3,965.00
6	pc	KEN A vision electronic multi led bulb Model: T-1903-230 inclusion of 0.8A fuse	2	1,980.00	3,960.00
7	pc	MEJIE Japan electronic bulb 220v/20W Model: MT450 MA361/20	1	1,980.00	1,980.00
		Laborlux D LEITIZ EWTZLAR electronic Halogen bulb 6v/2w-30w UC Wz25			
TOTAL	164				39,655.00

(Total Amount in Words) **Thirty-nine thousand six hundred fifty-five pesos**

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) or one percent for every day or delay shall be imposed on the undelivered item/s.

Conforme: _____

Noted: _____

Very truly yours,

Signature over Printed Name of Supplier

ELMA G. SEPULAGIO
 ELMA G. SEPULAGIO
 Head, Bin Central Lab.

FRANCISCO GIL N. GARCIA, Ph. D.
 SUC President IV

Date

CEFERRINO A. BRAVO
 CEFERRINO A. BRAVO
 Requisitioning Office

Fund Cluster : _____
 Funds Available : _____

ORS/BURS No. : _____
 Date of the ORS/BURS: _____
 Amount : _____

BERNABE B. MONDIA
 Chief Admin. Officer

QUENIELYN L. DURENDES
 Supervising Admin. Officer

50213010-4

ORIGINAL

CAMPROCK ANALYTIKA EZZENTIALEZ TRADING

1255 Miramonte Subd., Brgy. Tinamnan Lucban, Quezon

ZALDY ZOILO E. VILLENAS: Owner
Non-VAT Reg. TIN: 121-236-012-000

No. 0020

SALES INVOICE

DATE: NOV. 13. 2017
 SOLD TO: UNIVERSITY OF SOUTHERN MINDANAO TERMS: 15 DAYS
 TIN: _____ P.O. #: 108
 ADDRESS: USM KABACAN, COTABATO P.O. DATE: 17-MAY-17
 Salesman: FERNANDEZ C. VILLANAR

QTY	Unit	DESCRIPTION	Unit Price	Amount
1	PC	WILD MICROSCOPE TRANSFORMER VEZCHEM PART NO: 38000-1224	8,450.00	8,450.00
1	PC	GLASS COMBINATION OF ELECTRODE OF SATORIUS PH METER w/ATC PROBE ATTACHED	11,950.00	11,950.00
1	PC	MESIE MICROSCOPE POWER TRANSFORMER VEZCHEM PART NO: 781200-1230	4,925.00	4,925.00
1	PC	KEN A VISION ELECTRONIC BULB 120V/5W SN: 165-223-0119	2,425.00	2,425.00
1	PC	KEN A VISION ELECTRONIC MULTI LED BULB MODEL T: 1903-203 - INCLUTION OF 0.80 A FUSE	3,965.00	3,965.00
2	PC	MESIE JAPAN ELECTRONIC BULB 220V/20W MODEL MT450 MA 361/20	1,980.00	3,960.00
1	PC	LABORLUX D LEITIZ ENTZLAR ELECTRONIC HALOGEN BULB 6V/2W-00W W 225	1,980.00	1,980.00
Total Sales			980.00	1,980.00
Total Amount Due				39,655.00

28 Bkts. (50x2) 0001 - 1300
 BIR Form No. 1101-101-101-101
 Date Issued: 08-27-2015; Valid Until: 08-27-2020
 PRINTING PRESS, Lucena City
 TIN: 193-635-187-000
 Printer's Accreditation No. 060MP20130000000002
 Date Issued: 08-15-2013

Elmer S. Sebelado, RMT
 Lic. No. 0023532

Received in Good Order

"THIS DOCUMENTS IS NOT VALID FOR CLAIMING INPUT TAXES"
THIS SALES INVOICE RECEIPT SHALL BE VALID FOR FIVE (5) YEARS FROM THE DATE OF ATP

CLIENT'S NAME AND ADDRESS

UNIVERSITY OF CALIFORNIA
 KARENAN JUNIT COMPANY



CAMPROCK ANALYTIKA

EZZENTIALEZ TRADING

1255 Mira Monte Pader Phase III Lucban, Quezon 4328
 Contact: 042 540 6575/ email: analytikatrading@gmail.com

OFFICE USE ONLY

MATERIALS USED

Part Description	Qty	Part No.	To be Charged	No Charge
PTD COMPANY	1 SET	BCRUE MK		
TYPE THERMOCOUPLE	1 PC	VE4211		
SENSOR	1 PC	8990211		
WARRANTY				

DATE OF SERVICE

FIELD SERVICE REQUEST NO.

SERVICE ENGINEER

Model

Serial No.

Installation
 Warranty

Service-Contract
 Sales Support
 Paid Service

Others

BIDDING

PROBLEM

REPAIR AND COMPLETION

ACTION

CLEAN THE UNIT - ELEMENTARILY THROUGH SERVING
 CHECK THE PTD CONNECTION INSTALLED AND PAID
 ACROSS THE UNIT ABOVE

RESULT

UNIT WORKS
 UNIT ACCEPTED

PARTS REQUIRED

To be ordered by:

Customer

Dealer

TOTAL MATERIALS

Travel Hrs		Php
Labor Hrs		
No Charge Hrs		
Labor Charges		Php
Tax		Php
Total Charges		Php

CUSTOMER ACCEPTANCE

Edna G. Sepelagin
 Edna G. Sepelagin, RMT
 Lic. No. 0023532

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	<u>OVEN, EHRET</u>	Brand/Made:	<u>EHRET-TK4067</u>
Serial/Engine No:	<u>22109</u>	Property No:	<u>RSTC-233-061</u>
Acquisition Date:	<u>9/30/1996</u>	Acquisition Cost:	<u>50,117</u>
Date of Last Repair:	<u>2016</u>	Nature of Last Repair:	<u>CLEANING & CALIBRATION</u>

Defects/ Complaints: Non Functional

Nature and Scope of work to be done: Cleaned and calibrated the unit in Electromechanical Trouble Shooting.
Unit is working and Calibrated

Parts to be supplied/replaced: Change temperature controlled content in to PID Contoller from the original Analog type above used parts installed.

Requested by:

ELMA G. SEBASTIANO

Head Biology Central Laboratory

EVALUATION REPORT

Findings: Defective PID Controller

Pre-Inspected by:

Engr. Zaldy E. Villenas

Post Repair:
Repair Shop/Supplier: COMPROCK ANALYTICA EZZENTIALES TRADING

Job Order No.: _____ August 3, 2018 Invoice No: _____

Date: _____ Amt per P.O _____ Payable Amt.: 38,000

FINDINGS: _____

Inspected by: _____

(Property Inspector)

(Date)

CLIENT'S NAME AND ADDRESS

UNIVERSITY OF SOUTHFLORIDA
MIRANDA O
KA BAYAN NORTH COTABATO



CAMP ROCK ANALYTIKA
EZZENTIALEZ TRADING
1255 Mira Monte Pader Phase III Lucban, Quezon 4328
Contact: 042 540 6575 / email: analykatrading@gmail.com

OFFICE USE ONLY

MATERIALS USED

Part Description	Qty	Part No.	To be Charged	No Charge
SET PID CONTROLLER TYPE K	1pc	30916-01		
REPAIR PARTS	1pc	4251		
FIELD SERVICE REQUEST NO. 1		SA 90-211		
		FEDEL 360 LOCAL		
		SERVICE ENGINEER		

Model Serial No.

EHRET PK20067
02109

Installation
 Warranty
 Service Contract
 Sales Support
 Paid Service
 Others

ACTION

EVENT THE UNIT ELECTRO MECHANICAL TRASHIE SMOOTHING
ATTACHE REPAIR CONTROLLER COVER IT TO PID AND PROTECT
FROM THE OUTGATE AIRWAYS TYPE THE PROBE USED
PARTS RESEMBLES

UNIT WORKING WASTE MATERIAL RECEIVED

PARTS REQUIRED

To be ordered by:
 Customer
 Dealer

TOTAL MATERIALS		Php
Travel Hrs		
Labor Hrs		
No Charge Hrs		
Labor Charges		Php
Tax		Php
Total Charges		Php

CUSTOMER ACCEPTANCE

Elma Q. Sepelagan, RMT
Lic. No. 9028532

Republic of the Philippines
UNIVERSITY OF SOUTHERN MINDANAO
Kabacan, Cotabato

REQUEST FOR PRE-REPAIR INSPECTION AND EVALUATION REPORT

DESCRIPTION OF PROPERTY:

Type:	<u>Digital pH Meter</u>	Brand/Made:	<u>SARTOTIUS</u>
Serial/Engine No:	<u>16450698</u>	Property No:	<u>1'64-233-0120</u>
Acquisition Date:	<u>12/30/2013</u>	Acquisition Cost:	
Date of Last Repair:	<u>2016</u>	Nature of Last Repair:	<u>CALIBRATION & CLEANING</u>

Defects/ Complaints: Non Functional

Nature and Scope of work to be done: Replacement of glass combination of electrode w/ ATC probe attached BNC type

Unit is working and calibrated

Parts to be supplied/replaced: pH Glass combination of electrode w/ ATC probe attached BNC type

Requested by:

ELMA S. SEPULAGIO

Head Biology Central Laboratory

EVALUATION REPORT

Findings: Unit is working but poor pH reading due to faulty Electrode

Pre-Inspected by:

Engr. ZALDY E. VILLENAS

Post Repair:

Repair Shop/Supplier:

CAMPROCK ANALYTICA EZZENTIALES TRADING

Job Order No.:

Date: August 3, 2018 Invoice No: 0119

Date:
FINDINGS:

Amt per P.O

Payable Amt.: 11,500

Inspected by:

(Property Inspector)

(Date)

CLIENT'S NAME AND ADDRESS

UNIVERSITY of SOUTHERN
MINDANAO
KABACANAN AVENUE COTOBARATO



CAMP ROCK ANALYTIKA
EZZENTIALEZ TRADING
1255 Mira Monte Pader Phase III Lucban, Quezon 4328
Contact: 042 540 6575/ email: analykatrading@gmail.com

MATERIALS USED

Part Description	Qty	Part No.	To be Charged	No Charge

CONTACT PERSON

MS. ELMA G. SEPULAGAN
DTC - GAS BID

DATE OF SERVICE

FIELD SERVICE REQUEST NO.

SERVICE ENGINEER

Model

Serial No.

DPTD
Micropro

1/17/2009

Installation
 Warranty

Service Contract
 Sales Support
 Paid Service

Others

PROBLEM
CIRCUITRY / MISPLACEMENT OF ELECTRODE

ACTION

CHECK THE UNIT USING PLS METER

ACTIVE DISPLAY

SCOPE CHECK 100 FOR PH 7 7.01
100 FOR PH 4 3.99

RESULT

UNIT WORKING PROPERLY

PARTS REQUIRED

To be ordered by:

Customer

Dealer

OFFICE USE ONLY

TOTAL MATERIALS		Php
Travel Hrs		
Labor Hrs		
No Charge Hrs		
Labor Charges	Php	
Tax	Php	
Total Charges	Php	

CUSTOMER ACCEPTANCE

Elma G. Sepulagan, RMT
Lic. No. 0025532

CAMPROCK ANALYTIKA EZZENTIALEZ TRADING

1255 Miramonte Subd., Brgy. Tinamnan Lucban, Quezon

ZALDY ZOILO E. VILLENAS - Owner
Non-VAT Reg. TIN: 121-236-012-000

No 0030

SALES INVOICE

DATE: _____

SOLD TO: UNIVERSITY OF SOUTHERN MINDANAO

TERMS: _____

TIN: _____

P.O. #: _____

ADDRESS: USM KABACAN COTABATO

P.O. DATE: _____

Salesman: PERKIN ELMER C. VILLENAS

QTY	Unit	DESCRIPTION	Unit Price	Amount
1	UNIT	OVEN WITH BINDER, CALIBRATION AND REPLACEMENT OF FID CONTROLLER	38,000.00	38,000.00
1	UNIT	INCUBATOR OVEN, FID/ETHI, CALIBRATION AND REPLACEMENT OF PID CONTROLLER	38,000.00	38,000.00
1	UNIT	LAMINAR FLOW, CLEANING AND CALIBRATION	8,500.00	8,500.00
2	UNIT	ANALYTICAL BALANCE, CALIBRATION	2,500.00	5,000.00
			Total Sales	
			Total Amount Due	89,500.00

26 Bids (50x2) 0001 - 1300
BIP No. 14U0001397/023
Date of Issue: 08-27-2015; Valid Until: 08-27-2020
PRINTING PRESS, Lucena City
TIN: 183-634-187-000
Printer's Accreditation No. 06QMP20130000000002
Date Issued: 08-15-2013

[Signature]
Elma G. Sepelagin, RMT
Lic. No. 0025532

Received in Good Order

"THIS DOCUMENTS IS NOT VALID FOR CLAIMING INPUT TAXES"
THIS SALES INVOICE RECEIPT SHALL BE VALID FOR FIVE (5) YEARS FROM THE DATE OF ATP

PURCHASE ORDER

**CAMPROCK ANALYTIKA
 EZZENTIALEZ TRADING**

Address: Lucban Quezon City

P.O. No.: 182

VKLE

Date: June 4, 2019

PHILGEPS
 REG. #:
 TIN:

Mode of Procurement: Shopping

Gentlemen: Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery: USM

Delivery Term: FOB Destination

Date of Delivery: 30 days UPON THE RECEIPT OF THE P.O.

Payment Term: UPON COMPLETION OF DELIVERY

Stock/ Property No.	Unit		Quantity	Unit Cost	Amount
	unit	Laminar flow for calibration, replacement of UV light and controller	1	39,800.00	39,800.00
TOTAL					39,800.00

charge to: 164

(Total Amount in Words) Thirty-nine thousand eight hundred pesos.

In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) or one percent for every day or delay shall be imposed on the undelivered item/s.

Conforme:

Noted:

Very truly yours,

PERLYN E. MONTE
 Signature over Printed Name of Supplier

C. VILLANAS
 C. VILLANAS
 Bio. Lab In-charge

Francisco Gil N. Garcia
 FRANCISCO GIL N. GARCIA, Ph. D.
 SUC President IV

Date

Shirly J. Mondia
 SHIRLY J. MONDIA
 Requisitioning Office

Fund Cluster:

Funds Available:

BERNABE B. MONDIA
 C.A.O.

Quenie N. Z. Burenbes
 QUENIE N. Z. BURENBESES
 Supervising Admin. Officer

ORS/BURS No.:

Date of the ORS/BURS:

Amount:

5/21/2019

CLIENT'S NAME AND ADDRESS

UNIVERSITY OF SOUTHERN
MINDANAO

DR. BUD LIBRERA-TOLE



CAMPROCK ANALYTIKA
EZZENTIALEZ TRADING

1255 Mira Monte Pader Phase III Lucban, Quezon 4328
Contact: 042 540 6575 / email: analytikatrading@gmail.com

OFFICE USE ONLY

MATERIALS USED

Part Description	Qty	Part No.	To be Charged	No Charge

CONTACT PERSON

MR. ELMAN G. SEBELASIO

DATE OF SERVICE Dec. 03, 2019

FIELD SERVICE REQUEST NO.

SERVICE ENGINEER

Model

LABINAR FROD

Serial No.

MRC

- Installation
- Warranty

- Service Contract
- Sales Support
- Paid Service

Others

PROBLEM: NEED NEW PRE-FILTER AND HEPA FILTER AND REGENTIVE MAINTENANCE

ACTION

AIR FLOW RESULT

INSTALLATION OF NEW CONTROLLER
REPLACEMENT OF NEW UV LIGHT
AND CALIBRATION

TL = 0.3 m/s BL = 0.2 m/s
TC = 0.3 m/s BC = 0.2 m/s
TR = 0.3 m/s BR = 0.3 m/s

RESULT

INSTALLATION COMPLETED

PARTS REQUIRED

- To be ordered by:
- Customer
- Dealer

TOTAL MATERIALS Php

Travel Hrs

Labor Hrs

No Charge Hrs

Labor Charges Pphp

Tax Pphp

Total Charges Pphp

Elman G. Sebelasio, RMT
Lic. No. 0028332

CUSTOMER ACCEPTANCE

CLIENT'S NAME AND ADDRESS

USA CAS - BTD



CAMPROCK ANALYTIKA
EZZENTIALEZ TRADING
1255 Mira Monte Pader Phase III Lucban, Quezon 4328
Contact: 042 540 6575/ email: analytikatrading@gmail.com

MATERIALS USED

Part Description	Qty	Part No.	To be Charged	No Charge

DATE OF SERVICE 12-08-2019

FIELD SERVICE REQUEST NO.

SERVICE ENGINEER

Model

Serial No.

OVER

- Installation
- Warranty

- Service Contract
- Sales Support
- Paid Service

Others

PROBLEM

sample over heated
Resulting to ~~parts~~ sample ~~and~~
start to give burnt odor

ACTION

Depective SRR (Solid State Relay)

RESULT

DIAGNOSIS AND TESTING

PARTS REQUIRED

To be ordered by:

Customer

Dealer

OFFICE USE ONLY

TOTAL MATERIALS

Travel Hrs		Php
Labor Hrs		
No Charge Hrs		
Labor Charges		Php
Tax		Php
Total Charges		Php

CUSTOMER ACCEPTANCE

No 0268



CAMPROCK ANALYTIKA EZZENTIALEZ TRADING

UNIVERSITY OF SOUTHERN MINDANAO
Admin. Bldg. Univ. Campus
U.S.M. cmpd. Kabacan Cotabato
Philippines 9407
bac.sec@usm.edu.ph

Date : March 12, 2024
RFQ No : 37M3R202403012

Attn. : JULIE S. KAMAMANG
CSM – Biology

Ma'am

Please find herewith our offer for the following product/service;

2 Unit Binocular Microscope
Model: CITI

Scope of work:

1. Preventive Maintenance and cleaning
2. Perform required checkup and adjustment
3. Repair and replace of defective bulb

Php 5,500.00/unit

2 Unit Binocular Microscope
Model: KEN – A - VISION

Scope of work:

1. Preventive Maintenance and cleaning
2. Perform required checkup and adjustment
3. Repair and replace of defective bulb

Php 5,500.00/unit

1 Unit Binocular Microscope
Model: WILD HCERBUSS

Scope of work:


1. Preventive Maintenance and cleaning
2. Perform required checkup and adjustment
3. Repair and replace of defective bulb

Php 7,500.00/unit

Validity : 30 days
Terms : 7-15 Days NET
Delivery : 2-4 weeks
Warranty : 6 months

Thank you for the opportunity to quote and we hope for your valued order soonest

Very truly yours,


PERKIN ELMER C. VILLENAS
Sales Representative
09276423222 / 09604749290

"Supplier of Quality Technology and Research Equipment"

Office Address: #28 Abang Road, Sitio Gitna, Brgy. Abang, Lucban, Quezon 4328 Philippines
Mobile No: +639604749290 * +639276423222 * +639295878034
Phone No: (+63) 42 – 540 – 6575
E-mail: analytika_trading@yahoo.com.ph