

Form B03

## Scheduled Maintenance Work Order


Quantum Medical Solutions sdn bhd  
transcending boundaries, transcending life

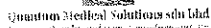
Format Ref. - QMS/TSD-003 Rev. 00

Work Order No	PWO 371998	Scheduled Month	FEBRUARY 2018	
Work Order Date	11/2/18	Completed Date	15/2/18	
Clinic Name	CD BEBULUF	Clinic Code	WPL 008	
BE No	WPL 000 249	District	WP. Lahat	
BE Category	FETAL HEART DETECTOR	WO Assigned to	che Muhammes	
Ownership	<input type="checkbox"/> Existing Equipment	<input type="checkbox"/> New & Purchased Equipment		
BE Condition	<input type="checkbox"/> Under Warranty	<input type="checkbox"/> BER Proposed		
Work Order Type	<input type="checkbox"/> Preventive Maintenance (PM) <input type="checkbox"/> Routine Inspection (RI)	<input type="checkbox"/> Third Party Calibration (TPC) <input type="checkbox"/> Statutory Certification (SC)		
<b>BE Third Party Calibration / Statutory Certification Details</b>				
Company Name	NA	Cal / Cert Date	NA	
Contact Number	NA	Cal / Cert Expiry Date	NA	
<b>Action Taken</b> ↳ PPM was carried out as per Checklist.				
<b>Schedule Maintenance Execution Details</b>				
SI No	QMS Engineer / Technician Name	Date	Start Time	End Time
		15/2/18	1615	1630
<b>Customer Remarks</b>				
Engineer / Technician Signature Name Date		Customer Signature Name Designation Date Stamp		
cd. 15/2/18		fajp FAJARIA BINTI PETRUS JURURAWAT MASYARAKAT U19 NO LJM: 30367 15.2.2018		

For Internal Use only

First Verification  
QMS Circle InchargeJULIUS LIANSUN  
BIOMEDICAL ENGINEER, QMS  
019-3610179Final Verification  
QMS State InchargeDICKY LEE  
SABAH STATE MANAGER  
QUANTUM MEDICAL SOLUTIONS SDN BHD

 Quantum Medical Solutions Sdn Bhd <small>transforming healthcare, transforming life</small>	<b>Quantum Medical Solutions Sdn Bhd</b> BEMS Planned Preventive Maintenance Checklist <b>Fetal Heart Detectors, Ultrasonic</b> BE CODE : 11-896	CHECKLIST NO: 070   REV.000					
<b>PART 1 ASSET DETAILS</b>							
WORK ORDER NO ▶ <b>pw0 371 998</b> MANUFACTURER ▶ <b>N/A</b> FREQUENCY ▶ 3 MONTHLY ( )   6 MONTHLY ( )   12 MONTHLY (✓)	ASSET NO ▶ <b>wf000249</b> MODEL ▶ <b>N/A</b> PPM HOURS ▶ <b>0.28</b>						
<b>PART 2 SPECIAL PRECAUTION</b>							
If there is evidence of body fluid contamination, submit the device for cleaning and decontamination before inspecting it. Wear appropriate Personnel Protection Equipment (PPE) during work. Wear grounded electrostatic wristband when handling PCB or electronic components. Refer to the safety procedure for additional precautions and guidance as per manufacturer guidelines. Make sure the test equipment used are duly calibrated.							
<b>PART 3 TEST APPARATUS</b>							
<i>Tick (✓) where appropriate</i>							
NO	ASSET NO	DESCRIPTION	SERIAL NO	CALIBRATION DUE ON			
	<b>NA</b>	ELECTRICAL SAFETY TESTER	<b>NA</b>	<b>NA</b>			
<b>PART 4 QUALITATIVE TASKS</b>							
<i>Tick (✓) where appropriate</i>							
	PASS	FAIL	NA		PASS	FAIL	NA
1 Chassis - verify physical integrity, cleanliness and condition	(✓)	( )	( )	7 Circuit Breaker/ Fuse - verify integrity of external circuit breaker and/or rating of external fuse	(✓)	( )	( )
2 Mount/ Fasteners - verify physical integrity	(✓)	( )	( )	8 Fittings/ Connectors - check all fittings/connectors	(✓)	( )	( )
3 Casters/Brakes - if mounted, verify physical integrity	(✓)	( )	( )	9 Controls/ Switches/ Keypad - verify proper operation of controls	(✓)	( )	( )
4 Power Cord - verify proper insulation and integrity	(✓)	( )	( )	10 Indicators/ Displays - verify proper illumination and operation	(✓)	( )	( )
5 Strain Relief - verify physical integrity at both ends of line cord	(✓)	( )	( )	11 Alarm/ Audible Signal - verify operation	(✓)	( )	( )
6 Transducers/Cables - verify integrity and condition	(✓)	( )	( )				
<b>PART 5 PREVENTIVE MAINTENANCE TASKS</b>							
<i>Tick (✓) where appropriate</i>							
	DONE	NOT DONE	NA				
1 Cleaning the inside with a vacuum cleaner	(✓)	( )	(✓)				
2 Clean Transducers/Cables	(✓)	( )	( )				
3 Check/Replace battery ***	(✓)	( )	( )				



### BEMS Planned Preventive Maintenance Checklist

Fetal Heart Detectos, Ultrasonic

BE CODE : 11-696

CHECKLIST NO: CL-070  
REV 000

WORK ORDER NO ▶ MW0371998

## PART 6 QUANTITATIVE TASKS

Tick (✓) where appropriate

[illegible]

## PART 7 ELECTRICAL SAFETY TEST

ELECTRICAL SAFETY TEST, (attach report)

(In accordance to IEC 60601)

☐ PASS☐ FAIL☒ NA

## PART 8 NOTES

↳ EST not perform cause unit using Battery

fyf

FAJARIA BINTI PETRUS  
JURURAWAT MASYARAKAT U19  
NO LUM: 30367

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CORRECTIVE MAINTENANCE REQUIRED

## FUNCTIONING

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NOT FUNCTIONING

WORK ORDER NO ▶ NA

NEXT PPM DATE ▶ 14/07/18

PPM has been performed in accordance to the checklist and the equipment is functioning to the intended purpose.

COMPLETED BY:

DATE :

05/2/18