



PhIS & CPS PROJECT



Pharmacy Information System (PhIS) and Clinic Pharmacy System (CPS)

Klinik Kesihatan Seksyen 19

**JKN SELANGOR
(ZONE 10)**

1ST Preventive Maintenance Report

P.M. Date	08 FEBRUARY 2018
Report ID	PM/REPORT/ZONE10/KKSEKSYEN19
Report Version	V1.0



PhIS & CPS PROJECT



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Revision History:

Ver. No	Date of Release	Consolidated by	List of Changes from Previous Version	Signature & Date
1.0	08/02/2018	Muhammad Anuar bin Awaluddin	Initial document	 MUHAMMAD ANUAR B. AWALUDDIN PHIS & CPS Implementation Pharmangea Logistic Sdn. Bhd. 8/2/18

Verified and Acknowledged by facility:

Received / Acknowledged by facility	
Name	
Signature / Company Stamp	 KIREN KAUR Pegawai Farmasi uFUB No. Pendaftaran: 8014
Designation / Department	
Date	



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Appendix A

Certificate of Acceptance



EXECUTION OF PREVENTIVE MAINTENANCE

Project: PhIS & CPS
1ST Preventive Maintenance (2018)
For
Klinik Kesehatan Seksyen 19

Summary findings for Preventive Maintenance conducted on 08/02/2018

No	Item	Allocated Quantity	Serviced Quantity	Remarks
1	Desktop	8	8	
2	LaserJet Printer	1	1	
3	Thermal Printer	2	2	
4	Switch	2	2	
5	Server	1	1	
6	UPS	1	1	

Signature & Stamp:

<p>For PLSB</p>  <p>Name: MUHAMMAD ANUAR B. AWALUDDIN PhIS & CPS Implementer Pharmaniaga Logistic Sdn. Bhd. Date: 8/2/18</p>	<p>For Facility</p>  <p>Name: KIREN KAUR Pegawai Farmasi UMS No. Pendaftaran: 8014</p>
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Appendix B

Preventive Maintenance Checklist

**PREVENTIVE MAINTENANCE CHECKLIST
(SERVER / UPS / STORAGE)**

(FORM 2)

FACILITY : KLINIK KESIHATAN SEKSYEN 19 DEPT : IT LOCATION : BILIK CPU
 STATE : SELANGOR ZONE : 10

SERVER 1	SERVER 2	UPS
PAT ID : <u>CPS/SEL-04/KKS-06/SVR-001</u>	PAT ID : <u>CPS/SEL-04/KKS-06/UPS-001</u>	
SERIAL NO : <u>06YXBHW</u>	SERIAL NO : <u>1520703240AF413</u>	
MODEL : <u>IBM X3500 M5</u>	MODEL : <u>LIEBERT GXT3-1000R7230</u>	

If Alert is tick (✓), fill in & elaborate details in FINDINGS / COMMENTS / DETECTION session.

PART I - HARDWARE, CABLING & CONNECTIVITY (INSPECTION & PHYSICAL CHECK)

Standard Task	SERVER 1		SERVER 2		UPS	
	Function	Not Function & Resolved	Function	Not Function & Unresolved	Function	Not Function & Unresolved
Cleaning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify Condition :						
Connection via LAN / USB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fan/ Power Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Light Path Diagnosis panel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UTP Cable connect to switch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HA Gateway to Core Switch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>(For Hospital only)</i>						

Available	Type	Faulty	Qty

PART II - SETUP & HEALTH CHECK

Function	SERVER 1		SERVER 2	
	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
Run DSA & collect DSA Log	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SERVER 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SERVER 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Software/Firmware Version :	SERVER 1		SERVER 2	
	Current	Updated	Current	Updated
ClamAV	0.98.3			
Zabbix	2.2.6			
Bacula	5.2.12			
Glassfish	3.1.2.2			
UEFI	1.10			
IMMZ	1.75			

System Software	SERVER 1		SERVER 2	
	Current	Updated	Current	Updated
SUSE LINUX (OS)	SUSE 11			
Kernel	3-0.76-0.11			
GCC	4.3.4			

Housekeeping:	SERVER 1		SERVER 2	
	Current	Updated	Current	Updated
Clear /tmp folder > 2 weeks	<input type="checkbox"/>	<input type="checkbox"/>		
Archive Log Files	<input type="checkbox"/>	<input type="checkbox"/>		

Screenshots / attachment

**PREVENTIVE MAINTENANCE CHECKLIST
(SERVER / UPS / STORAGE)**

(FORM 2)

PART ID : _____
 SERIAL NO: _____
 TYPE : STORAGE

N/A

Function	Net Function & Resolved		Net Function & Unresolved	
	Alert	<input type="checkbox"/>	Alert	Ticket No
Perform Health Check:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Storage Manager Error Alerts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Storage events logs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HDD indicator lights	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Enable read/write cache	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Enable Media Scan both at controller level and LUN level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Software/Firmware Version :

Controller	Updated
ESM	
Driver	

PART IV - FINDINGS / ALERTS / DETECTION

FURTHER ACTION / RECOMMENDATION

PART V - ACKNOWLEDGEMENT

CUSTOMER

Signature & Stamp
 Customer Name
 Date


KIRENKAUR
 Pegawai Farmasi **UPUS**
 No. Pendaftaran: 8014

PHARMANIAGA LOGISTICS SDN BHD (PLSB)

Signature & Stamp
 Engineer Name
 Date


MUHAMMAD ANUAR B. ABU
 PHS & CPS Implementer
 Pharmedia Logistic Sdn. Bhd
 8/11/18

**PREVENTIVE MAINTENANCE CHECKLIST
(CORE SWITCH / DISTRIBUTION SWITCH)**

(FORM 3)

FACILITY : KLINIK KESIHATAN SEKSYEN 19

DEPT : IT

LOCATION :

STATE : SELANGOR

ZONE : 10

CORE SWITCH / DISTRIBUTION SWITCH

PAT ID : CPS/SEL-04/KKS-06/DSW-001

Location : Bilik Stor Ubat

SERIAL NO: DNI19240CP4

Loaned Unlocated Relocated

PART I - STANDARD TASK

PART III - STANDARD SETUP

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
Verify Condition : Cable & Connection	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Power Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Check LED Status	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
System LED	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Master LED	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
STACK ID	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
SSH Access & Connection	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Execute Putty to start	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Specify the IP to connect	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Test Login	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Test & Verify Management IP via console access	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

CORE SWITCH / DISTRIBUTION SWITCH

PAT ID : CPS/SEL-04/KKS-06/DSW-002

Location : Bilik CPU

SERIAL NO: DNI192707MA

Loaned Unlocated Relocated

PART I - STANDARD TASK

PART III - STANDARD SETUP

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
Verify Condition : Cable & Connection	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Power Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Check LED Status	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
System LED	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Master LED	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
STACK ID	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
SSH Access & Connection	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Execute Putty to start	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Specify the IP to connect	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Test Login	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Test & Verify Management IP via console access	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

PART IV - FINDINGS / COMMENTS / DETECTION

FURTHER ACTION / RECOMMENDATION

PART V - ACKNOWLEDGEMENT

CUSTOMER

PHARMANIAGA LOGISTICS SDN BHD (PLSB)

Signature & Stamp

Signature & Stamp

Customer Name

KIREN KAUR

MUHAMMAD ANUAR B. AWALUDIN

Date

Pegawai Farmasi

PHIS & CPS Implementer

No. Pendaftaran: 8014

Pharmaniga Logistic Sdn. Bhd

[Signature]

PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)

FACILITY : KLINIK KESIHATAN SEKSYEN 19

DEPT : OUTPATIENT PHARMACY

LOCATION :

STATE : SELANGOR

ZONE : 10

PAT ID : CPS/SEL-04/KKS-06/PCD-001

DESKTOP / NOTEBOOK / LASERJET / THERMAL-PRINTER

Location : Procurement, Receiving, Distribution & Pre-pack

S/N CPU : PC05FLM8

MONITOR : V901R4G0

MOUSE : H5515HA1S8L

Learned: Unlocated: Relocated:

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP					
Function	Not Function & Resolved	Not Function & Unresolved	Alert	Ticket No	Function	Not Function & Resolved	Not Function & Resolved	Current Version	Updated Version
All Device: Cleaning	<input checked="" type="checkbox"/>		<input type="checkbox"/>		Verify Condition : Connection via LAN / USB	<input checked="" type="checkbox"/>			
Desktop/Notebook: Device is harden	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<input type="checkbox"/>		Fan/ Power Supply/ Charger	<input checked="" type="checkbox"/>			
MEMORY : 2 GB	<input checked="" type="checkbox"/>		<input type="checkbox"/>		Hard Disk Utilization (GB):	Used	Free	Alert	Ticket No
4 GB	<input type="checkbox"/>		<input type="checkbox"/>		1st Partition	11	128		
			<input type="checkbox"/>		2nd Partition	79.1	133		

Verification:
IWP (a) Java (JDK 6 update 30)
KYM (b) Internet Explorer 9 (64bits)
PHIS Portal ClamAV - Ver 0.98.3
Microsoft Office
BCP (BCP PC only)
Backup PC (Bacula Web)

PAT ID : CPS/SEL-04/KKS-06/PCD-002

DESKTOP / NOTEBOOK / LASERJET / THERMAL-PRINTER

Location : Screening, Verification, Labelling, Dispensing

S/N CPU : PC05FLH7

MONITOR : V901R4G0

MOUSE : H5515HA1S8L

Learned: Unlocated: Relocated:

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP					
Function	Not Function & Resolved	Not Function & Unresolved	Alert	Ticket No	Function	Not Function & Resolved	Not Function & Resolved	Current Version	Updated Version
All Device: Cleaning	<input checked="" type="checkbox"/>		<input type="checkbox"/>		Verify Condition : Connection via LAN / USB	<input checked="" type="checkbox"/>			
Desktop/Notebook: Device is harden	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<input type="checkbox"/>		Fan/ Power Supply/ Charger	<input checked="" type="checkbox"/>			
MEMORY : 2 GB	<input checked="" type="checkbox"/>		<input type="checkbox"/>		Hard Disk Utilization (GB):	Used	Free	Alert	Ticket No
4 GB	<input type="checkbox"/>		<input type="checkbox"/>		1st Partition	11	117		
			<input type="checkbox"/>		2nd Partition	78.6	136		

Verification:
IWP (a) Java (JDK 6 update 30)
KYM (b) Internet Explorer 9 (64bits)
PHIS Portal ClamAV - Ver 0.98.3
Microsoft Office
BCP (BCP PC only)
Backup PC (Bacula Web)

PAT ID : CPS/SEL-04/KKS-06/PCD-003

DESKTOP / NOTEBOOK / LASERJET / THERMAL-PRINTER

Location : Dispensing 1

S/N CPU : PC05FLH9

MONITOR : V901R4FV

MOUSE : H5515HA1S8F

Learned: Unlocated: Relocated:

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP					
Function	Not Function & Resolved	Not Function & Unresolved	Alert	Ticket No	Function	Not Function & Resolved	Not Function & Resolved	Current Version	Updated Version
All Device: Cleaning	<input checked="" type="checkbox"/>		<input type="checkbox"/>		Verify Condition : Connection via LAN / USB	<input checked="" type="checkbox"/>			
Desktop/Notebook: Device is harden	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		<input type="checkbox"/>		Fan/ Power Supply/ Charger	<input checked="" type="checkbox"/>			
MEMORY : 2 GB	<input checked="" type="checkbox"/>		<input type="checkbox"/>		Hard Disk Utilization (GB):	Used	Free	Alert	Ticket No
4 GB	<input type="checkbox"/>		<input type="checkbox"/>		1st Partition	104	114		
			<input type="checkbox"/>		2nd Partition	75.6	136		

Verification:
IWP (a) Java (JDK 6 update 30)
KYM (b) Internet Explorer 9 (64bits)
PHIS Portal ClamAV - Ver 0.98.3
Microsoft Office
BCP (BCP PC only)
Backup PC (Bacula Web)

PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)

STATE : SELANGOR ZONE : 10

DEPT : OUTPATIENT PHARMACY LOCATION :

KLINIK KESIHATAN SEKSYEN 19

PAT ID : CPS/SEL-04/KKS-06/PCD-004

DESKTOP / NOTEBOOK / LASERJET / THERMAL-PRINTER

Location : Dispensing 2

S/N CPU : PC05FLHB

MOUSE : H5515HA158P

Relocated :

Unlocated :

MONITOR : V901R4GK

KEYBOARD : 0002845

Loaned :

PART I - STANDARD TASK

N/A

PART II - STANDARD HEALTH CHECK

N/A

PART III - STANDARD SETUP

All Device: Cleaning
 Desktop/Notebook: Yes No N/A
 Device is harden
 MEMORY : 2 GB 4 GB

Function	Not Function & Resolved	Not Function & Unresolved
	Alert	Ticket No
Verify Condition:	<input type="checkbox"/>	<input type="checkbox"/>
Connection via LAN / USB	<input type="checkbox"/>	<input type="checkbox"/>
Fan/ Power Supply/ Charger	<input type="checkbox"/>	<input type="checkbox"/>
Hard Disk Utilization (GB):	Free	Alert
1st Partition	116	122
2nd Partition	86.7	136

Verification:
 IWP (a) Java (JDK 6 update 30)
 KYM (b) Internet Explorer 9 (64bits)
 PHIS Portal ClamAV - Ver 0.98.3
 Microsoft Office
 BCP (BCP PC only)
 Backup PC (Bacula Web)

PAT ID : CPS/SEL-04/KKS-06/PCD-005

DESKTOP / NOTEBOOK / LASERJET / THERMAL-PRINTER

Location : Dispensing 3

S/N CPU : PC05FLHH

MOUSE : H5515HA157B

Relocated :

Unlocated :

MONITOR : V901E23N

KEYBOARD : 0002847

Loaned :

PART I - STANDARD TASK

N/A

PART II - STANDARD HEALTH CHECK

N/A

PART III - STANDARD SETUP

All Device: Cleaning
 Desktop/Notebook: Yes No N/A
 Device is harden
 MEMORY : 2 GB 4 GB

Function	Not Function & Resolved	Not Function & Unresolved
	Alert	Ticket No
Verify Condition:	<input type="checkbox"/>	<input type="checkbox"/>
Connection via LAN / USB	<input type="checkbox"/>	<input type="checkbox"/>
Fan/ Power Supply/ Charger	<input type="checkbox"/>	<input type="checkbox"/>
Hard Disk Utilization (GB):	Free	Alert
1st Partition	116	124
2nd Partition	86.7	125

Verification:
 IWP (a) Java (JDK 6 update 30)
 KYM (b) Internet Explorer 9 (64bits)
 PHIS Portal ClamAV - Ver 0.98.3
 Microsoft Office
 BCP (BCP PC only)
 Backup PC (Bacula Web)

PAT ID : CPS/SEL-04/KKS-06/PCD-006

DESKTOP / NOTEBOOK / LASERJET / THERMAL-PRINTER

Location : Screening, Verification, Labelling 1

S/N CPU : PC05FLHT

MOUSE : H5515HA157F

Relocated :

Unlocated :

MONITOR : V901R4GF

KEYBOARD : 0002810

Loaned :

PART I - STANDARD TASK

N/A

PART II - STANDARD HEALTH CHECK

N/A

PART III - STANDARD SETUP

All Device: Cleaning
 Desktop/Notebook: Yes No N/A
 Device is harden
 MEMORY : 2 GB 4 GB

Function	Not Function & Resolved	Not Function & Unresolved
	Alert	Ticket No
Verify Condition:	<input type="checkbox"/>	<input type="checkbox"/>
Connection via LAN / USB	<input type="checkbox"/>	<input type="checkbox"/>
Fan/ Power Supply/ Charger	<input type="checkbox"/>	<input type="checkbox"/>
Hard Disk Utilization (GB):	Free	Alert
1st Partition	119	119
2nd Partition	86.6	136

Verification:
 IWP (a) Java (JDK 6 update 30)
 KYM (b) Internet Explorer 9 (64bits)
 PHIS Portal ClamAV - Ver 0.98.3
 Microsoft Office
 BCP (BCP PC only)
 Backup PC (Bacula Web)

PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)

STATE : SELANGOR ZONE : 10

LOCATION :

DEPT :

DEPT :

FACILITY : PAY ID : S/N CPU : MONITOR : KEYBOARD : MOUSE :	DEPARTMENT : LOCATION : Relocated : <input type="checkbox"/>	DEPARTMENT : LOCATION : Relocated : <input type="checkbox"/>	DEPARTMENT : LOCATION : Relocated : <input type="checkbox"/>	DEPARTMENT : LOCATION : Relocated : <input type="checkbox"/>	DEPARTMENT : LOCATION : Relocated : <input type="checkbox"/>
DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER					
PART I - STANDARD TASK All Device: Cleaning <input type="checkbox"/> Desktop/Notebook: Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Device is harden <input type="checkbox"/> MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>	PART II - STANDARD HEALTH CHECK Function: <input type="checkbox"/> Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB) : 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/>	PART III - STANDARD SETUP Verification: IWP <input type="checkbox"/> KVM <input type="checkbox"/> PHIS Portal <input type="checkbox"/> Auto update disabled: (a) Java (JDK 6 update 30) <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAV - Ver 0.98.3 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/>	PART IV - FINDINGS / ALERTS / DETECTION	PART V - ACKNOWLEDGEMENT Signature & Stamp Customer Name Date	PART V - ACKNOWLEDGEMENT Signature & Stamp Engineer Name Date
DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER					
PART I - STANDARD TASK All Device: Cleaning <input type="checkbox"/> Desktop/Notebook: Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Device is harden <input type="checkbox"/> MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>	PART II - STANDARD HEALTH CHECK Function: <input type="checkbox"/> Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB) : 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/>	PART III - STANDARD SETUP Verification: IWP <input type="checkbox"/> KVM <input type="checkbox"/> PHIS Portal <input type="checkbox"/> Auto update disabled: (a) Java (JDK 6 update 30) <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAV - Ver 0.98.3 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/>	PART IV - FINDINGS / ALERTS / DETECTION	PART V - ACKNOWLEDGEMENT Signature & Stamp Customer Name Date	PART V - ACKNOWLEDGEMENT Signature & Stamp Engineer Name Date

MUHAMMAD ANUAR B. AWALUDIN
PHIS & CPS Implementer
Pharmaniaga Logistic Sdn. Bhd.

KIREN KAUR
Pegawai Farmasi P18
No. Pendaftaran: 8014

**PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)**

FACILITY : **KLINIK KESIHATAN SEKSYEN 19**

DEPT : **OUTPATIENT PHARMACY**

LOCATION :

STATE : **SELANGOR**

ZONE : **10**

PAT ID : **CPS/SEL-04/KKS-06/THE-001**

DESKTOP//NOTEBOOK//LASERJET / THERMAL PRINTER

Location : **Screening, Verification, Labelling 1**

S/N CPU : **52J150700458**

MONITOR :

KEYBOARD :

MOUSE :

Released :

Unreleased :

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP			
Verify Condition :	Function	Not Function & Resolved	Alert	Not Function & Unresolved	Function	Not Function & Resolved	Updated Version
All Device: <input checked="" type="checkbox"/> Cleaning Desktop/Notebook: Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Device is harden <input type="checkbox"/> 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/> MEMORY :	Connection via LAN / USB Fan/ Power Supply/ Charger Hard Disk Utilization (GB) : 1st Partition 2nd Partition	<input type="checkbox"/> <input type="checkbox"/> Free <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>				
Verification: IWP <input type="checkbox"/> KYM <input type="checkbox"/> PHS Portal <input type="checkbox"/> Auto update disabled: (a) Java JKD 6 update 30 <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAV - Ver 0.98.3 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/>							

PAT ID : **CPS/SEL-04/KKS-06/THE-002**

DESKTOP//NOTEBOOK//LASERJET / THERMAL PRINTER

Location : **Screening, Verification, Labelling 2**

S/N CPU : **52J150602306**

MONITOR :

KEYBOARD :

MOUSE :

Released :

Unreleased :

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP			
Verify Condition :	Function	Not Function & Resolved	Alert	Not Function & Unresolved	Function	Not Function & Resolved	Updated Version
All Device: <input checked="" type="checkbox"/> Cleaning Desktop/Notebook: Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Device is harden <input type="checkbox"/> 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/> MEMORY :	Connection via LAN / USB Fan/ Power Supply/ Charger Hard Disk Utilization (GB) : 1st Partition 2nd Partition	<input type="checkbox"/> <input type="checkbox"/> Free <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>				
Verification: IWP <input type="checkbox"/> KYM <input type="checkbox"/> PHS Portal <input type="checkbox"/> Auto update disabled: (a) Java JKD 6 update 30 <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAV - Ver 0.98.3 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/>							

PART IV - FINDINGS / ALERTS / DETECTION

FURTHER ACTION / RECOMMENDATION

PART V - ACKNOWLEDGEMENT

Signature & Stamp Customer Name Date	Signature & Stamp Engineer Name Date
KIREN KAUR Pegawai Farmasi No. Pendaftaran: 8014	PHARMANIAGA LOGISTICS SDN BHD (PL38) Signature & Stamp Engineer Name Date



PhIS & CPS PROJECT



Appendix C

Hardware Inventory List



Hardware Inventory List

List of equipment available in the facility as per below table:

1 PCD

No	CPU	MONITOR	KEYBOARD	MOUSE	ASSET TAGGING	DEPARTMENT	LOCATION
1	PC05FLM8	V901BZ3G	0000879	HS515HA1S8T	CPS/SEL-04/KKS-06/PCD-001	OUTPATIENT PHARMACY	Procurement, Receiving, Distribution & Prepack
2	PC05FLH7	V901R4G0	0002804	HS515HA1S8L	CPS/SEL-04/KKS-06/PCD-002	OUTPATIENT PHARMACY	Screening, Verification, Labelling & Dispensing
3	PC05FLH9	V901R4FV	0002803	HS515HA1S8F	CPS/SEL-04/KKS-06/PCD-003	OUTPATIENT PHARMACY	Dispensing 1
4	PC05FLHB	V901R4GK	0002845	HS515HA1S8P	CPS/SEL-04/KKS-06/PCD-004	OUTPATIENT PHARMACY	Dispensing 2
5	PC05FLHH	V901BZ3N	0002847	HS515HA1S7B	CPS/SEL-04/KKS-06/PCD-005	OUTPATIENT PHARMACY	Dispensing 3
6	PC05FLHT	V901R4GF	0002810	HS515HA1S7F	CPS/SEL-04/KKS-06/PCD-006	OUTPATIENT PHARMACY	Screening, Verification & Labelling 2
7	PC05FLHX	V901R4FP	0002762	HS515HA1S7H	CPS/SEL-04/KKS-06/PCD-007	OUTPATIENT PHARMACY	Medication Counselling & MTAC
8	PC05FLHZ	V901BYN3	0002766	HS515HA1S76	CPS/SEL-04/KKS-06/PCD-008	METHADONE	Methadone

2. LASERJET PRINTER

No.	LASERJET	ASSET TAGGING	DEPARTMENT	LOCATION
1	451457LM2GLWF	CPS/SEL-04/KKS-06/LJP-001	OUTPATIENT PHARMACY	Procurement, Receiving, Distribution & Prepack

3. ZEBRA PRINTER

No.	THE	ASSET TAGGING	DEPARTMENT	LOCATION
1	521150700468	CPS/SEL-04/KKS-06/THE-001	OUTPATIENT PHARMACY	Screening, Verification & Labelling 1
2	521150602306	CPS/SEL-04/KKS-06/THE-002	OUTPATIENT PHARMACY	Screening, Verification & Labelling 2

4 DISTRIBUTION SWITCH

No.	SKITCH	ASSET TAGGING	DEPARTMENT	LOCATION
1	DN119240CP4	CPS/SEL-04/KKS-06/DSW-001	IT DEPARTMENT	Bilik Stor Ubat
2	DN1192707MA	CPS/SEL-04/KKS-06/DSW-002	IT DEPARTMENT	Bilik CPU



PHIS & CPS PROJECT



5. SERVER

No.	SERVER	ASSET TAGGING	DEPARTMENT	LOCATION
1	06VXBHW	CPS/SEL-04/KKS-06/SVR-001	IT DEPARTMENT	Bilik CPU

6. UPS

No.	UPS	ASSET TAGGING	DEPARTMENT	LOCATION
1	1520703240AF413	CPS/SEL-04/KKS-06/UPS-001	IT DEPARTMENT	Bilik CPU