

QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse		System ID:

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed
A. Una	uthorized System	Access		,	,			
1.	Unauthorized person tries to log into system	Unauthorized persons may damage the system	High	Low	2	High	Low	System is password Protected. Unathorized Person log in test Verified in Installation Qualification Point No.12.6.

Verified by:	Date:
Reviewed by:	Date:

Document No.:

Page 1 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed
B. PC	Power Failure							
1.	Power failure during operation	Data may be lost and system may get damaged which may lead to affect Product quality	High	Low	2	High	Low	After power resumption, system was started and authorized person can access the system. Data remained same after power failure. No damage found in system after power loss. Verified in Operational Qualification Point No.12.3

Verified by:	Date:
Reviewed by:	Date:

Document No.:

Page 2 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed			
C. Wir	C. Window Security										
1.	Unauthorized person tries to log into Window	Unauthorized persons may damage the window	High	Medium	1	Medium	High	Window shall be password Protected. Unathorized Person log in shuould not be granted. Verified in Operational Qualification Point No.12.1.			

Verified by:	Date:
Reviewed by:	Date:

Document No.:

Page 3 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed
D. Con	nmunication Failur	re						
1.	Communication fail between CPU and Monitor	 Data may be losses and system operation control is lost. User cannot operate the operation. 	High	Low	2	High	Low	Monitor should display error message or monitor should not response. Printing command should not reached to printer. Verified in Operational Qualification Point No.12.3.

Verified by:	Date:
Reviewed by:	Date:

Document No.:

Page 4 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed		
E. Har	E. Hardware Failure									
1.	Failure of hardware (PC)	In case of hardware (PC) failure, all process shall be stopped.	High	Low	2	High	Low	Hardware accessories make were standard and designed as per system specifications. Spare parts of hardware and accessories were available and it is one to one replaceable. Verified in Operational Qualification Point No.12.3.		

Verified by:	Date:
Reviewed by:	Date:

Document No.:

Page 5 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

ystem Name: Warehouse	System ID:
-----------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed		
F. Phys	F. Physical security of system									
1.	Unauthorized person tries to operate the system.	In case system not physical secure the electronic componets damage or loss	High	Medium	1	Medium	High	System shall be physically secure. Verified in Installation Qualification Point No.12.6 & 12.11.		

Verified by:	Date:
•	

Reviewed by: ______

Document No.:
Page 6 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed		
G. Imp	G. Improper Training and Procedure									
1.	Untrained operator tries to operate the system	System may get damage or lose	High	Low	2	High	Low	System is password Protected. Only authorized persons access the system. Operator are trained for operation of system. Verified in Operational Qualification Point No.12.1.		

Verified by:	Date:
Reviewed by:	Date:
D 137	D 7 CO

Document No.: Page 7 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed
2.	Operation SOP or master documents does contain proper information	System may get damage or lose	High	Low	2	High	Low	Standard Operating Procedure for QC_DOC. Contain proper information available in SOP. Verified in Installation Qualification Point No. 12.2 & Point No. 12.12.

Verified by:	Date:
Reviewed by:	Date:
Dogument No.	Dogo & of O

Document No.: Page 8 of 9



QUALITY ASSURANCE DEPARTMENT

RISK ASSESSMENT ANNEXURE-2 (AFTER QUALIFICATION)

System Name: Warehouse	System ID:
------------------------	------------

Risk ID No.	Identified Risk	Impact	Severity	Probability	Risk Class	Probability of Detection	Risk Priority	Mitigation Action Performed	
H. Authorized System Access									
1	Authorized person (Operator/Supervis or/QA/Manager /Manufacturer Admin) tries to change the date and time	Ambiguity of data may arise	High	Low	2	High	Low	Date and time are password protected. Verified in Operational Qualification Point No.12.5.	
2.	Authorized person (Operator/Supervis or/QA/Manager / Manufacturer Admin) tries to access to data storage folder	Ambiguity of data may arise	High	Low	2	High	Low	System have specific Path and limited access for Data Storage. Verified in Operational Qualification Point No.12.6.	

Verified by:	Date:
Reviewed by:	Date:

Document No.:

Page 9 of 9