

Srikalahasthi Pipes Ltd.

“5S” Manager Model Machine Audit Report

Department: DIP

Area /Equipment : Hot Zone /SPM-01 Pump House

Abnormalities Detected on: 15TH February 2021

Audited on: 26th March 2021 by Mr. M Sekar

Audit Day Photographs



Two views of the Pump Room on Audit Day



Mr. Sekar auditing the jobs done by the team members



Group photograph after the audit completion.

The Final Score Card



Sri Kalahasthi Pipes Limited

5s Final Audit Report-Manager Model Machine Final Mark Sheet

Department	Machine /Area	Team Leader	Abnormalities Detected Date	Audit Date
DIP	Old Pump House	Mr.Ashok Sah	1 st Feb 2021	26 th .Mar. 2021

S.No	Area	Min. Pass Mark	Marks Obtained %	Total Marks
1	Abnormalities Sheet	75%	87.5%	87.5
2	5S Audit	75%	88%	88
Average (No:1 Total % + No: 2 Total %)/2				87.75
3	Overall Rating (Total Marks 100) (Judge Discretion)	Excellent:90-100 Very Good:80-89 Satisfactory:70-79 Needs Improvement:60-69		85
1/10 th . Of No:3 Total %				8.5
Grand Total 87.75 + 8.5				96.25

Auditor: M Sekar

Auditor Signature:

M. Sekar
26/3/21

The 1st Audit Report

Srikalahasthi Pipes Limited TPM- CBM Cell 5S Audit Sheet		Form - No: spl/tpm/01	Page: 1 of 1
		Issue No: 01 Rev, No: 00	Date: 1st December 2020
Audit No.	First/Second	Auditor : Mr. M Sekar	
Date	26-03-2021	Auditee: Mr. Ashok Sah	
Dept.	DIP	Marks Evaluation	
Location	Hot Zone	Minimum Pass Mark: 75	Fair :75-80 Satisfactory:81-85
Area	Old Pump House	Good :85-90	Very Good :91-95 Excellent:96 -100
Marks	Please highlight appropriate marks	Observations	
1S - Seiri/Sorting "Removal of Unwanted Items"			
✓ 20	Not even a single unwanted item exists.	} - No observations	
16	Very few unwanted item exists but are arranged at defined location and disposal schedule planned.		
12	Unwanted items exists at defined location but no disposal schedule visible.		
8	Unwanted items exists scattered and without disposal decision.		
4	Most of the items are unwanted & unimportant.		
2S - Seiton/Arrangement "A place for everything and everything in its place"			
✓ 20	Places have been identified & all items are in its place.	} No-observations.	
16	Everywhere not identified & arranged.		
12	Few places identified and arranged.		
8	Arrangement just started.		
4	Yet to be arranged.		
3S - Seiso "Cleaning & Looking for ways to keep it clean"			
20	"What is the schedule of cleaning & How it is being maintained?" is visible.	} Cleaning Schedule to be made.	
✓ 16	Absolutely cleaning area & cleaning tools also available.		
12	Places kept clean & looks being cleaned regularly.		
8	Cleaned for audit purpose.		
4	Dirtiness is visible		
4S - Seiketsu/Standardization "Making standards obvious & maintained"			
20	Everywhere rules have been made & is visible.	} Lubrication frequency for motor	
✓ 16	Majority of the places rules have been made & is visible		
12	Rules have been made but not visible		
8	Rules making just started		
4	Yet to make rules		
5S - Shitsuke/TPM is a Way of Life "Following and adapting the principles of 5S"			
20	All cleaning, painting, lettering, fabrication done by team members only and they know the principles of 5S.	} they have understood : they need to explain to others	
✓ 16	Part of cleaning, painting, lettering, fabrication done by team members & they have understood principles of 5S		
12	Team members have understood principles of 5S but have done only very few jobs as a team by themselves.		
8	Team members barely understand the principles of 5S but have done few of the basic jobs as a team.		
4	Team members neither understand principles of 5S nor have done any jobs as a team.		
88	NOTE: Original Evaluation sheet will be filed in TPM Cell File No.-	Auditor Signature:	

The 1st Audit Notes

Srikalahasthi Piupes Limited						
TPM Cell						
Suggestions made by the Auditor-1st Page						
					Date	26th Mar 202
Dept	DIP	Zone	HZ	Section	Utilities	
Auditor	Mr.M Sekar				Audit Status	1st.
Manager Model Area:			SPM-1 Pump House			
No:	Suggestions					
1	At control panel step to be rigid not to be in shaking mode					
2	Proper locking to be provided at RP-13 pump panel door					
3	Roof Sheets to be cleaned and make cleaning schdule					
4	Cleaning & Painting of MS- Pipe strucutre(Chain block) and mention name for hooking chain block.					
5	Replace Ammeter and provide control switch at control panel					
6	Arrange cable tray near to cooling tower overflow line					
7	All motor grease nipples to be cheacked and repalced at Non-Drive					
8	Fabricated platform to be made for easy approach to fire extinguisher and for cleaning tools					
9	RP-8 & RP-7 pump base frame to be replaced.					
10						
Note: After noting read this sheet to TPM Cell for record.			Noted by:		Mr.Kalyan	