
	Equipment :	Silencer Leak Test Unit	Loss Type :	Energy Loss							KAIZEN IDEA SHEET
	Department :	Press and Fab - Quality	Result :	N	P	Q	C	D	S	M	
	Cell :	Silencer - Badve Engg, Pantnagar	Type :								
Unit Name : Press and Fab - Quality, Pune			Operation : Silencer Leakage Testing - 10 M/C's.								
Kaizen Theme: Electrical energy Saving.			Idea : To provide interlock in plc.								
Problem / Present Status		Counter Measure			Benchmark :						
Lights are always on even if the leak test m/c is in idle condition. (Total 10 m/cs)		PLC program modified so that if m/c remains idle for more than 5 minutes, m/c gets off automatically.			Target :						
					Start :		06/07/2017		Finished : 07/07/2017		
					Note :						
					Team Members :						
					1. S. U. Deshpande		2. P. S. Patil				
					3. Anupam Pandey		4. P. C. Thakur				
					5.		6.				
					Benefits						
Why Why Analysis :		Result :			Kaizen Sustenance :						
W1 : Why Lights are always on on leak test m/c. ? A1 : NO awarenes about energy loss. W2 : Why NO awarenes about energy loss. ? A2 : PLC program not modified. W3 : Why PLC program not modified. ? A3 : W4 : A4 :		Electrical Energy saving while leak test m/c in idle condition			What To Do : Check pokayoke working.						
					How To Do : Daily JH check sheet						
					Frequency : Daily.						
					Cost Incurred For Making Kaizen :						
					Material Cost		Labour Cost		Total		
					0.00		0.00		0.00		
					Scope & Plan For Horizontal Deployment :						
					Equipmnet		Target		Status		
Root Cause PLC program not modified.											
Date : 23/09/2017											
Registered By : Mr Pradeepkumar Patil											
Manager's Sign :											
----- BAL Prass and Fab Team -----											