
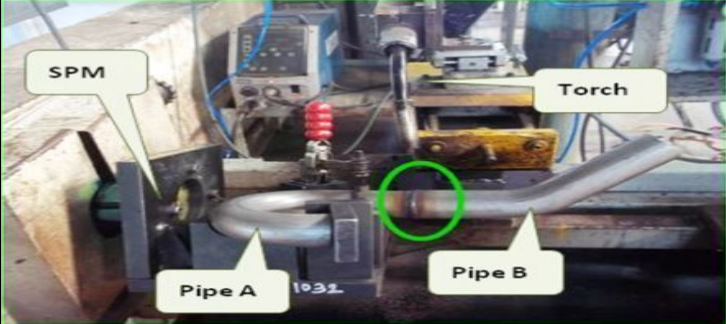
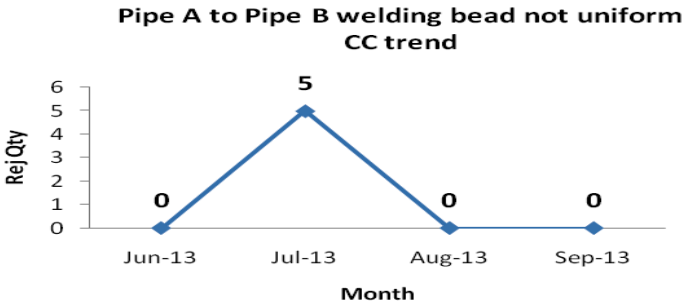
	Equipment :	Welding machine	Loss Type :	Defect Loss							KAIZEN IDEA SHEET						
	Department	Development	Result :	N	P	Q	C	D	S	M							
			Type :														
Cell :			KTM JY pipe A assy.		Operation :							Pipe A to pipe B Full welding					
Kaizen Theme:			To eliminate pipe A to pipe B welding bead not uniform in KTM JY exhaust pipe A assembly.		Idea :							Torch angle and arc length constant on round periphery during welding by automation.					
Problem / Present Status			Counter Measure			Benchmark :			5 no's								
When = July 13 (Who = Pipe A to Pipe B welding operator. (What = KTM JY pipe A assy. (Where = Pipe A to pipe B welding. (Which = Pipe A to pipe B			Round welding SPM provided.			Target :			0								
						Start :			25/06/2013		Finished :	27/07/2013					
						Note :											
						Team Members :											
						1. Mr. Shingavi			2.								
						3. Mr. S R Shaikh			4.								
						5. Mr. S K Kulkarni			6.								
						Benefits											
Why Why Analysis :			Result :			Kaizen Sustenance :											
W1 : Why Pipe A to Pipe B welding bead not uniform. ? A1 : Pipe A to Pipe B welding bead not uniform due to torch angle and arc length not constant. W2 : Why Pipe A to Pipe B welding bead not uniform due to torch angle and arc length not constant. ? A2 : Torch angle and arc length not constant on round periphery due to manual welding operation. W3 : Why Torch angle and arc length not constant on round periphery due to manual welding operation. ? A3 : W4 : A4 :			Customer complaint zero 			What To Do : Preventive Maintaince for SPM as per V6 check sheet. How To Do : V6 audit. Frequency : V6 audit as per frequency.											
Root Cause						Cost Incurred For Making Kaizen :											
Torch angle and arc length not constant on round periphery due to manual welding operation.						<table border="1"> <tr> <td>Material Cost</td> <td>Labour Cost</td> <td>Total</td> </tr> <tr> <td>0.00</td> <td>0.00</td> <td>0.00</td> </tr> </table>			Material Cost	Labour Cost	Total	0.00	0.00	0.00			
Material Cost	Labour Cost	Total															
0.00	0.00	0.00															
Date :			25/06/2013			Scope & Plan For Horizontal Deployment :											
Registered By :			Mr. D K Thorve			<table border="1"> <tr> <td>Equipmnet</td> <td>Target</td> <td>Status</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>			Equipmnet	Target	Status						
Equipmnet	Target	Status															
Manager's Sign :			Mr Shivakumar														
----- Bajaj Auto Ltd. -----																	