×	Fixture					L	oss Type :	Quality	/						KAIZE	KAIZEN IDEA SHEET					
Department : Quality		Quality						R	esult :	N	F	Q C		D	S	М	-				
Cell : Silencer									Туре :								— к	Kaizen ID : 3111			
Unit Name : Rucha Engineers Pvt Ltd Plant 3, Aurangabad				Operation :																	
Kaizen Theme: To Eliminate In house rejection				Idea : Provision of detecti									tion mechanism to detect incomplete/No clamping before MIG welding								
Problem / Present Status				Counter Measure								Benchmark :									
Final Inspection Stage rejection due to Muffler Assembly not qualify to relation gauge Avg 60 Per Month			All the pneumatic clamps on the welding Fixture are interlocked with MIG welding cycle. In case of incor				e are P	Provided Reed Switch mplete/no clamping, weld			Target :										
				c						<u>3</u> ,		Start :		23/08/2	2017		Finished :	30/08	3/2017		
								1 - 2	1		11/2										
										Team Members :											
				1 1					and the			1. Mr.S U Gadekar					2. Mr.A L R	2. Mr.A L Rathod			
												3.					4.				
												5.					6.	6.			
									Ser Par		2	Benefits									
										Q Zero Inhouse rejection PPM 0.00											
				7 4																	
Why Why Analysis :			Result :							Kaizen Sustenance :											
W1 : Why Silencer assembly not qualify to Relation Gauge ?				In House rejection Zero						What To Do : Point added in Pokayoke checksheet											
A1 : Not Proper fitment of Mounting Bracket on Silencer Assembly											-										
W2 : Why Not Proper fitment of Mounting Bracket on Silencer Assembly ?																					
A2 : Incomplete/No clamping to the Silencer assembly at the time of MIG welding			BAL LRCN PORTAL DATA										How To Do : Checked Interlocked Working or not								
<ul> <li>W3 : Why Incomplete/No clamping to the Silencer assembly at the time of MIG welding ?</li> <li>A3 : No detection mechanism to detect incomplete/No clamping before MIG welding</li> <li>W4 : Why No detection mechanism to detect incomplete/No clamping before MIG welding ?</li> </ul>													Frequency : Daily								
			23					Cost Incurred For Making Kaizen :													
								0 0 0			Material Cost Labo			oour Cost	ur Cost Total						
A4 :				a - a - a - a - a - a - a							•		0.00	)			0.00	0.00 0.00			
					Dec-15 Jan-16 Feb-16 Mar-16 Apr				ie 346-16	341-16		Scope & Plan For Horizontal Deploy					oyment :	ment :			
Root Cause			BALLIRCN PORTAL DATA									Equipmnet				et		Target	Status		
No detection mechanism to detect incomplete/No clamping before MIG welding																					
Date : 08/09/																					
	Engineers Pvt Ltd Pla	nt 3																			
Manager's Sign : Mr. S																					
Rucha Group - 0	Corporate																				