

	Equipment :	Ni.Crome Plating Process.	Loss Type :	Defect Loss							KAIZEN IDEA SHEET Kaizen ID : 2649
	Department :	QA	Result :	N	P	Q	C	D	S	M	
	Cell :	Nickel Plant	Type :								
Unit Name : 100214 - METALMAN AUTO PVT LTD, Aurangabad			Operation : Nickel process								
Kaizen Theme: To prevent yellow defects in nickel plating process. - IHR/CC.			Idea : Design change (for distance & thickness).								
Problem / Present Status		Counter Measure		Benchmark :		6					
During nickel plating process yellow defect generated during nickel not deposited properly due to design of jig loading bar.		New design bar provided for jig loading in process tank of nickel & required distance kept in two bar.		Target :		0					
				Start :		22/03/2015		Finished :		12/04/2015	
				Note :		Kaizen on quality CC/IHR defect elimination.					
				Team Members :							
				1. Mr. Jha				2. Mr. Chaudhari P.M			
				3. Mr. Desai P.K				4. Mr. Pawar P.S			
				5. Mr. Sedute Narayan				6. Mr. Nikhade M.L			
				Benefits							
				C Inhouse rework cost saved per month Rs. 4000 Rs 25000.00							
Why Why Analysis :		Result :		Kaizen Sustenance :							
W1 : Why Customer complaint & IHR increased. ?		IHR zero & CC zero after implementation.		What To Do : JH of jig & loading bar							
A1 : defects generated in nickel process											
W2 : Why defects generated in nickel process ?				How To Do : by elec.maint person							
A2 : Jig loading bar distance less & thick.											
W3 : Why Jig loading bar distance less & thick. ?				Frequency : Weekly / Monthly							
A3 : Initial design				Cost Incurred For Making Kaizen :							
W4 : Why Initial design ?				Material Cost		Labour Cost		Total			
A4 :				2300.00		500.00		2800.00			
				Scope & Plan For Horizontal Deployment :							
Root Cause				Equipmnet				Target		Status	
Initial design				Jig loading bar				22/05/2015		COMPLETE	
Date : 22/07/2015											
Registered By : Mr. M L Nikhade											
Manager's Sign : Mr.S G Mundada											
----- Bajaj Auto Ltd. (Fabrication) -----											

