×	Equipment :	R box welding fixture	Los	s Type :	Defect	t los						KAIZEN IDEA SHEET						
	Department :	Press & Fabrication					F		С	D	S	М	IVAILL	IN IDEA	J. ILL I			
	Cell :	K4 Pipe ASSLY		Тур		N		· Q		Ь	3	IVI	K	aizen ID : 31	66			
	and Fab - Quality, Pu	·		יקנין		tion ·	L R	hox hkt v	<u>l</u> veldina	 na			Raizen ib : 3100					
				Operation: R box bkt welding														
Kaizen Theme: To Eliminate defect -Resonator box bkt welding shabby			on K4 pipe assly Idea: To Provide rotary fixture															
Problem / Present Status			Counter Measure				Benchmark: 32				32							
Resonator box bkt welding shabby			Rotary type fixture provided .				Target:			0								
								Start :		24/07/2	2017		Finished :	25/07	/2017			
×			×					Note :					•	•				
									Team Members :									
								1. Mr.Sa	anjay S.	Adagal	Э		2. Mr.Aage					
								3. Mr. D	K Thor	ve			4.					
								5.					6.					
								Benefit	s				•					
								C 1.lı	ncrease	produc	tion	2- 0.00						
									leduce i	ejection	1 COST F	RS 0.00						
			,															
Why Why Analysis :			Result:				Kaizen Sustenance :											
W1 : Why To Eliminate defect - Resonator box bkt welding shabby on K4 pipe assly ?			Zero Customer Complaint					What To Do : Always use fixture for R Box bkt welding										
A1 : During manual welddin	ng improper access to	welding.																
W2: Why During manual weldding improper access to welding.								How To Do: 1.Added check point in Patrol insp check sheet for welding										
? A2 : No proper fixture for R-box manual full welding.			<u> </u>					2.Add fixture check points in JH check s										
													Frequency: At the start of shift					
	re for R-box manual fu	ıll weldina. ?							•									
W3: Why No proper fixtu	re for R-box manual fu	ull welding. ?						Freque	ncy : At	the star	t of shi	ft						
W3: Why No proper fixtu	re for R-box manual fu	ıll welding. ?						Frequei										
W3 : Why No proper fixtu A3 : W4 :	re for R-box manual fu	ıll welding. ?						Cost In		For Ma		aizen :	ur Cost	Т	otal			
W3 : Why No proper fixtu A3 : W4 :	re for R-box manual fu	ull welding. ?						Cost In	curred	For Ma		aizen : Labou						
W3 : Why No proper fixtu A3 : W4 :	re for R-box manual fu	ıll welding. ?						Cost In	curred laterial (For Ma	king K	aizen : Labou 0.	00		otal			
W3 : Why No proper fixtu A3 : W4 : A4 :	re for R-box manual fu	ull welding. ?						Cost In	curred laterial (For Ma	king K	Labou 0.0	00	(0.00			
W3: Why No proper fixtul A3: W4: A4:								Cost In	curred laterial (For Ma	king K	Labou 0.0	00					
								Cost In	curred laterial (For Ma	king K	Labou 0.0	00	(0.00			
W3: Why No proper fixtul A3: W4: A4:	x manual full welding.							Cost In	curred laterial (For Ma	king K	Labou 0.0	00	(0.00			
W3: Why No proper fixture A3: W4: A4: Root Cause No proper fixture for R-box Date: 02/10/	x manual full welding.							Cost In	curred laterial (For Ma	king K	Labou 0.0	00	(0.00			
W3: Why No proper fixture A3: W4: A4: Root Cause No proper fixture for R-box Date: 02/10/	x manual full welding. 2017 njay Adagale							Cost In	curred laterial (For Ma	king K	Labou 0.0	00	(0.00			