



PROUD TO BE INDIAN PRIVILEGED TO BE GLOBAL

## Unit - Kharigram BEST 5 KAIZEN August -2016



## BEST 5 KAIZEN details



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RSWM Limited, Kharigram - Best Kaizen : August 2016									
Sr. No.	Department	Kaizen Title	Annulized Benefits in Rs. Lacs	Benefits - Monetory / System Improvement / Time Saving	Kaizen Originator				
1	M1-6	Full size HDEP bags are using on small / final cases also and now we will use half size HDEP bags.	0.21	Now by use of Half bag for short supply material saving of packing material is there.	KG Tailor				
2		linear drive DGC-32-850-KF-PPV-A,with recirculating ball bearing guide. OEM Cost is 92272 rs	0.38	linear drive DGC-32-850-KF-PPV-A,with recirculating ball bearing guide is procure from FESTO DIRECT and cost is 53766 rs	Rahul Dayal				
3	MAINT M 9	Magazine Base of Murata 21 C Autoconer are damaged . So Splice Missing some times and Bobbin changing frequently . Machine Effe. Reduced	0.26	Damaged Magazine Base of Murata 21 C Autoconer are repaired with fixing plate Bobbin change avoided due to miss splice and individual drum Eff . improved .	Manoj Sharma				
4	MAINT S 111	Ring frame over head waste pipe line falling down due to this waste pipe damage chance is increased	SAFETY	Using In house develop support bracket to stop fall down waste pipe line of overhead	Ramesh Khatri				
5	ENGG M9	We have one rental RO plant of 100 KL which having very bad condition Electrical Panel.	SAFETY	We taken in house material and prepared safe Electrical Panel for 100 KL RO Plant with all same operation.	Surenndra Singh				

	KAIZEN SHEET					Unit No./Mill No.: 1		
	KAIZEN Th	IZEN Theme : By use small bags in final case save cost					Location: MILL NO - 1 Date : 24.8.16 KAIZEN No.: 9	
				BI	EFORE KA	IZEN	Category : ( Tick $$ right or	
	Lis Line Line Line Line Line Line Line Line				on: Fulls		1. Productivity (P)	
	inted and an interd	'n				mall final e.	2.Quality (Q)	
- of other	RSWM Limited BIR UNISCERY [14]			bags since long time.			3. Cost (C)	1
N/	3IK						4. Delivery (D)	
							5. Safety (S)	
							6. Environment (E)	
The A							7. 5S	
	Se .			AFTER KAIZEN			Benefit :	
				Observation : Saved cost approx. 10 Rs./bag by use			Tangible / Intangib	le
	Sustenance			small bag	; in final m	iaterial.	Tangible Gain Calculation (If applicable)	
Carlo Carlo								
Identified By : Sh. K.G.Tailor Pkg.mill no. 1 to 3				e Plan			Scope and plan (Horizontal Deployment)	
	SN	Activity			Resp.	Target		
Approved By : Sh P.N JHA								

KA	KAIZEN SHE KAIZEN Theme : Boxing Line Linear drive		ET		Unit No./Mill No.: SJ-11 Location : Boxing line Date : 01-08-2016 KAIZEN No.: RSWM/L/2015/MX/Y		
L		R	BEFORE KAIZEN			Category : ( Tick ∨ right one)	
				Observation : linear driv 32-850-KF-PPV-A,with	:h	1. Productivity (P)	
						2.Quality (Q)	
				ng ball bea is 92272	rring guide.	3. Cost (C)	V
						4. Delivery (D)	
~	0	9				5. Safety (S)	
						6. Environment (E)	
						7. 5S	
	10		AFTER KAIZEN		N	Benefit :	
		V	Observation : linear drive DGC-32-850-KF-PPV-A,with recirculating ball bearing			Tangible / Intangible	
						Tangible Gain Calculation (If applicable)	
				rocure fro	om FESTO	One time saving is 38	505
Identified By: Rahul dayal	Sustenance		e Plan			Scope and plan (Horizontal al Deployment)	
Approved By : Virendra kumar	SN	Activity		Resp.	Target		
Approved by Evitendia Kullar							
Implemented By: Rahul dayal							

	AIZEN TI	<b>KAIZEN SHEET</b> EN Theme : Magazine Base of Murata 21 C Autoconer			Unit No./Mill No.: 9 A Location : MURATA 21C - AUTOCONER Date : 04-08-2016 KAIZEN No.: 1		
			BEFORE KAIZEN		Category : ( Tick ∨ right one)		
		Observation : Magazine		-	1. Productivity (P)	V	
		And a strange	of Murata 21 C Autoconer are damaged . So Splice Missing some times and Bobbin changing frequently . Machine Eff. Reduced .			2. Quality (Q)	
		Carlind and				3. Cost (C)	V
		I I				4. Delivery (D)	
		- 2-			5. Safety (S)		
						6. Environment (E)	
						7. 5S	
				AFTER KAIZEN		Benefit :	
						Tangible / Intangible	
-				ion : Dam e Base of I	iaged Murata 21	Tangible / Intan	gible
			Magazine C Autoce with fixi	e Base of I oner are ng plate .	Murata 21 repaired	Tangible / Intan	-
			Magazine C Autoco with fixin Bobbin o	e Base of I oner are ng plate . change av	Murata 21 repaired voided due		-
			Magazine C Autoco with fixin Bobbin o to miss s	e Base of I oner are ng plate . change av	Murata 21 repaired voided due l individual	Tangible Gain Calculation	(If applicable <u>)</u>
			Magazine C Autoco with fixi Bobbin o to miss s drum Eff	e Base of I oner are ng plate . change av splice and	Murata 21 repaired voided due l individual ved .	Tangible Gain Calculation Rate = 816 Rs	(If applicable <u>)</u>
Identified By: Sh Manoj		Sustemant	Magazine C Autoco with fixin Bobbin o to miss s drum Eff Qty = 32	e Base of I oner are ng plate . change av splice and f. improv	Murata 21 repaired voided due l individual ved .	Tangible Gain Calculation Rate = 816 Rs	( <b>If applicable</b> ) Rs
Identified By: Sh Manoj   Approved By : Sh Virendra	SN	Sustenand Activity	Magazine C Autoco with fixin Bobbin o to miss s drum Eff Qty = 32	e Base of I oner are ng plate . change av splice and f. improv	Murata 21 repaired voided due l individual ved .	Tangible Gain Calculation Rate = 816 Rs Saving = 32 X 829 = 26112	( <b>If applicable</b> ) Rs

	KAIZEN SHEET				Unit No./Mill No.: SJ-11 Location : LINK CONER		
ŀ	KAIZEN Theme : N	EN Theme : WASTE PIPE LINE OF RING FRAME/LINK CONER OVER HEAD			/ER HEAD	Date : 20-08-2016 KAIZEN No.: RSWM/L/2015/MX/Y	
	Sec. 1	No. of Concession, Name			EN	Category : ( Tick V right one)	
-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			Observation : Ring frame over		1. Productivity (P)		
			head waste pipe line falling			2.Quality (Q)	
		and supervised and supervised and		wn due to this waste pipe		3. Cost (C)	v
		damage chance is increased			4. Delivery (D)		
					5. Safety (S)	V	
6						6. Environment (E)	
						7. 5S	
	The second secon		AFTER KAIZEN			Benefit :	
ENERGY PROPERTY AND			Observation : Using In house prepared support bracket to stop fall down waste pipe line			Tangible / Intangible	
						Tangible Gain Calculation (If applicable)	
			of overhead				
Identified By: Ramesh khattri	entified By: Ramesh khattri Sustenano			ce Plan		Scope and plan (Horizontal al Deployment)	
Approved By : virendra kumar	SN	Activity		Resp.	Target		
Implemented By: Bhart Singh							

	KAIZEN SH	Unit No./Mill No.: M-9 Location: RO 100KL Plant Date : 22/08/16 KAIZEN No.: 01			
Ka	izen- Electrical installation i				
		BEFORE KAIZEN		Category : ( Tick $$ right one)	
		We have one rental RO plant of 100 KL which having very bad condition Electrical		1. Productivity (P)	
				2.Quality (Q)	
		Panel.		3. Cost (C)	
				4. Delivery (D)	
				5. Safety (S)	$\checkmark$
1 - 02-1-				6. Environment (E)	
				7. 5S	$\checkmark$
		AFTER KAIZEN		Benefit :	
		We taken in hou and prepared sa		Tangible / Intangible	
				Tangible Gain Calculation	(If applicable)
Identified By: Sh. Surendra	ce Plan		Scope and plan (Horizontal	Deployment)	
Approved By : Sh. AS Rathore	S Activity N	Resp.	Target		
Implemented By: Sh. Narendra Singh	1	Naren dra Singh			





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Arvind Singh Rathore Manish Gupta