



RSWM Limited
an LNJ Bhilwara Group Company



PROUD TO BE INDIAN
PRIVILEGED TO BE GLOBAL

Unit - Kharigram

BEST 5 KAIZEN

August -2016

BEST 5 KAIZEN details

RSWM Limited, Kharigram - Best Kaizen : August 2016

Sr. No.	Department	Kaizen Title	Annulized Benefits in Rs. Lacs	Benefits - Monetary / System Improvement / Time Saving	Kaizen Originator
1	POST SPG 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	MAINT SJ11	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 SJ11	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

KAIZEN Theme : By use small bags in final case save cost

Unit No./Mill No.: 1
 Location: MILL NO - 1
 Date : 24.8.16
 KAIZEN No.: 9



BEFORE KAIZEN

Observation : Full size HDEP bags are using on small final bags since long time.

Category : (Tick right one)

1. Productivity (P)	
2. Quality (Q)	
3. Cost (C)	√
4. Delivery (D)	
5. Safety (S)	
6. Environment (E)	
7. 5S	

AFTER KAIZEN

Observation : Saved cost approx. 10 Rs./bag by use small bag in final material.

Benefit :

Tangible / Intangible

Tangible Gain Calculation (If applicable)

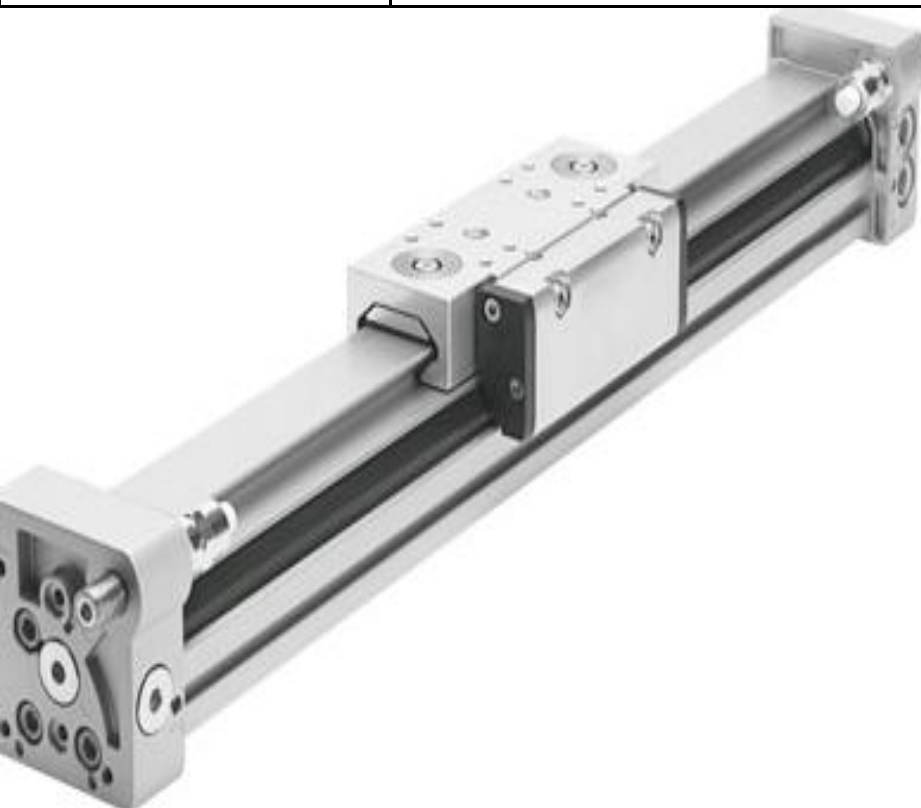
Identified By : Sh. K.G.Tailor
 Pkg.mill no. 1 to 3

Sustenance Plan

Scope and plan (Horizontal Deployment)

Approved By : Sh P.N JHA

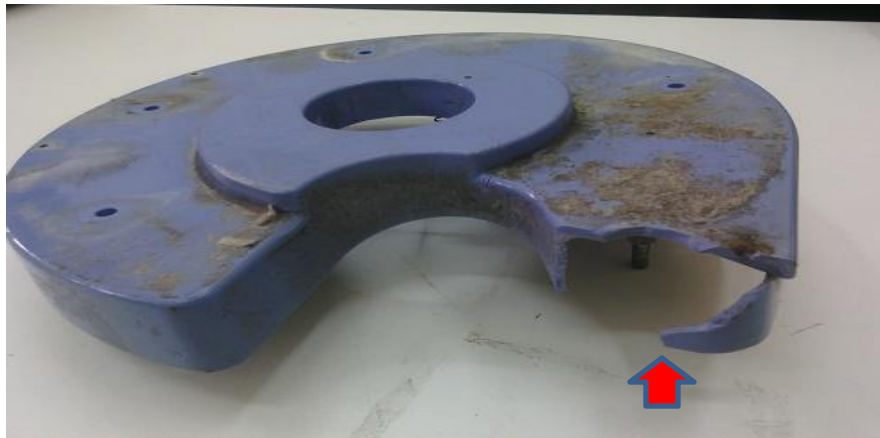
SN	Activity	Resp.	Target

KAIZEN SHEET				Unit No./Mill No.: SJ-11		
				Location : Boxing line		
				Date : 01-08-2016		
KAIZEN Theme : Boxing Line Linear drive				KAIZEN No.: RSWM/L/2015/MX/Y		
				Category : (Tick v right one)		
<div style="background-color: #ff0000; color: white; text-align: center; padding: 2px;">BEFORE KAIZEN</div> <p>Observation : linear drive DGC-32-850-KF-PPV-A,with recirculating ball bearing guide. OEM Cost is 92272</p>				1. Productivity (P)		
				2. Quality (Q)		
				3. Cost (C)		v
				4. Delivery (D)		
				5. Safety (S)		
				6. Environment (E)		
				7. 5S		
				Benefit :		
<div style="background-color: #00b050; color: white; text-align: center; padding: 2px;">AFTER KAIZEN</div> <p>Observation : linear drive DGC-32-850-KF-PPV-A,with recirculating ball bearing guide is procure from FESTO DIRECT and cost is 53766</p>				Tangible / Intangible		
				Tangible Gain Calculation (If applicable)		
				One time saving is 38505		
Identified By: Rahul dayal		Sustenance Plan			Scope and plan (Horizontal Deployment)	
Approved By : Virendra kumar		SN	Activity	Resp.		Target
Implemented By: Rahul dayal						

KAIZEN SHEET

Unit No./Mill No.: 9 A
 Location : MURATA 21C - AUTOCONER
 Date : 04-08-2016
 KAIZEN No.: 1

KAIZEN Theme : Magazine Base of Murata 21 C Autoconer

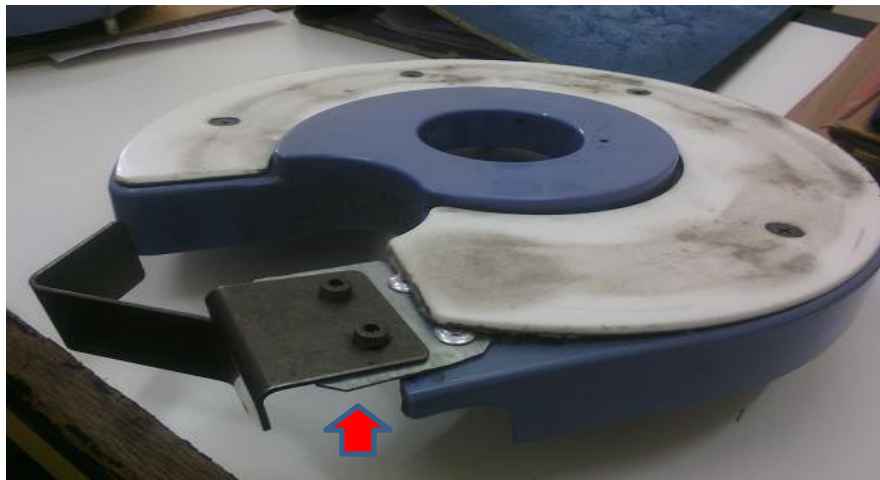


BEFORE KAIZEN

Observation : Magazine Base of Murata 21 C Autoconer are damaged . So Splice Missing some times and Bobbin changing frequently . Machine Eff. Reduced .

Category : (Tick ✓ right one)

1. Productivity (P)	✓
2. Quality (Q)	
3. Cost (C)	✓
4. Delivery (D)	
5. Safety (S)	
6. Environment (E)	
7. 5S	



AFTER KAIZEN

Observation : 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 .

Qty = 32 pc repaired .

Benefit :

Tangible / Intangible

Tangible Gain Calculation (If applicable)

Rate = 816 Rs

Saving = 32 X 829 = 26112 Rs

Identified By: Sh Manoj

Approved By : Sh Virendra

Implemented By: Sh Somnath

Sustenance Plan

Scope and plan (Horizontal Deployment)

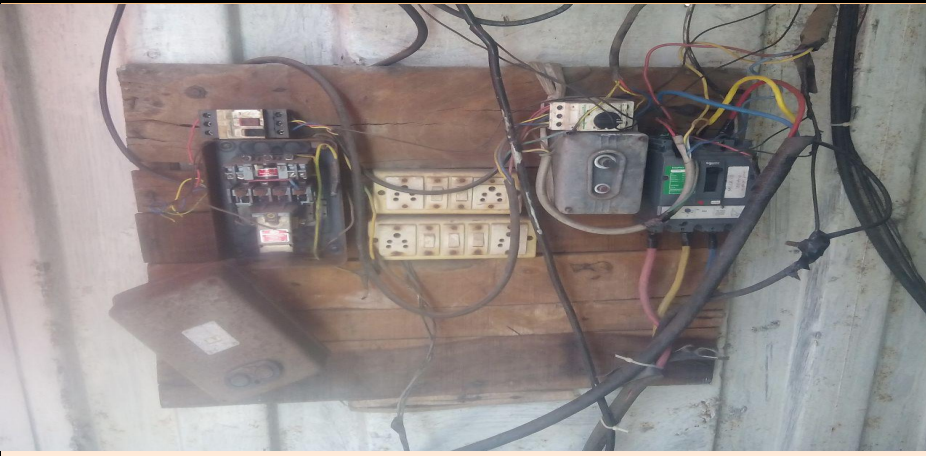
SN	Activity	Resp.	Target

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

KAIZEN SHEET

Unit No./Mill No.: M-9
 Location: RO 100KL Plant
 Date : 22/08/16
 KAIZEN No.: 01

Kaizen- Electrical installation improved on Rental RO



BEFORE KAIZEN

We have one rental RO plant of 100 KL which having very bad condition Electrical Panel.

Category : (Tick \checkmark right one)

1. Productivity (P)	
2. Quality (Q)	
3. Cost (C)	
4. Delivery (D)	
5. Safety (S)	\checkmark
6. Environment (E)	
7. 5S	\checkmark



AFTER KAIZEN

We taken in house material and prepared safe EI

Benefit :

Tangible / Intangible

Tangible Gain Calculation (If applicable)

Identified By: Sh. Surendra Approved By : Sh. AS Rathore Implemented By: Sh. Narendra Singh	Sustenance Plan				Scope and plan (Horizontal Deployment)
	S	Activity	Resp.	Target	
	N				
1		Narendra Singh			

Thanks

Arvind Singh Rathore
Manish Gupta