

# Plant - 1

TPM CIRCLE NO :-		ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T	KAIZEN IDEA SHEET						
TPM CIRCLE NAME :		LOSS NO. / STEP										KAIZEN NO:-03					
DEPT :- IQA		RESULT AREA	P	Q	DEF :- A	C	D	S	M								
CELL :-A225 Gear	CELL NAME:-Gear	MACHINE / STAGE :- Cylindrical Grinding					OPERATION :- Grinding										
<b>KAIZEN THEME:</b> To eliminate A225 Shaft driving thickness 20.0 -0.01 / -0.03 undersize actual 19.950 ~ 19.965.		<b>IDEA :-</b> Skill manpower to be provided & Training to be given to eliminate thickness Undersize defect															
<b>WIDELY/DEEPLY:-</b>		<b>COUNTERMEASURE:-</b> 1.Skill manpower provided 2. Awareness given to operator .															
<b>PROBLEM/PRESENT STATUS:-</b> A225 Shaft driving thickness 20.0 -0.01 / -0.03 undersize actual 19.950 ~ 19.965.		<b>BENCHMARK</b>		305 Nos.													
		<b>TARGET</b>		0 No.													
		<b>KAIZEN START</b>		04.03.2016													
		<b>KAIZEN FINISH</b>		08.03.2016													
		<b>TEAM MEMBERS :-</b> Santosh Auti, Sandip Jagtap, Ganesh Padwalkar.															
		<b>BENEFITS :-</b> 1)No production loss . 2) No in-house Rejection. 3)No customer complaint.															
		<b>KAIZEN SUSTENANCE</b>															
<b>BEFORE</b>		<b>AFTER</b>		<b>WHAT TO DO :-</b> NA <b>HOW TO DO :</b> NA <b>FREQUENCY –</b> NA													
<b>WHY - WHY ANALYSIS :-</b> <b>Why 1</b> –Shaft driving thickness undersize. <b>Why 2</b> –During regular production operator take excess feed by manual .  <b>Why 3</b> –Un skill operator working .		<b>RESULT :-</b> <table border="1"> <caption>Result Data</caption> <thead> <tr> <th>Category</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Before</td> <td>305</td> </tr> <tr> <td>After</td> <td>3</td> </tr> </tbody> </table>										Category	Value	Before	305	After	3
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After	3																
<b>ROOT CAUSE :</b> Un skill operator working .		<b>COST INCURRED FOR MAKING KAIZEN</b>		<table border="1"> <thead> <tr> <th>MATERIAL COST IN RS</th> <th>LABOUR COST IN RS</th> <th>TOTAL COST IN RS</th> </tr> </thead> <tbody> <tr> <td>-----</td> <td>-----</td> <td>-----</td> </tr> </tbody> </table>								MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS	-----	-----	-----
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<b>REGISTRATION NO&amp;DATE:</b> 04.03.2016		<b>SCOPE &amp; PLAN FOR HORIZONTAL DEPLOYMENT</b>															
<b>REGISTERED BY :</b> Santosh Auti		<b>SR. NO.</b>	<b>CELL</b>	<b>TARGET</b>	<b>RESPONSIBILITY</b>	<b>STATUS</b>											
<b>MANAGER'S SIGN :-</b> Ganesh Padwalkar				NA													