

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:01						
DEPT :- IQA											RESULT AREA	P	Q	DEF :- A	C	D	S	M									
CELL :-A225 Gear		CELL NAME:- Gear		MACHINE / STAGE :- Cylindrical Grinding						OPERATION :- Grinding																	
KAIZEN THEME: To eliminate A225 Gear I Driving OD 27.100 ~ 27.110 undersize actual NO GO ring gauge qualify .				IDEA :- Counter & alarm to be corrected & maintained in working condition																							
WIDELY/DEEPLY:-				COUNTERMEASURE:- 1. Counter & alarm corrected & maintained in working condition.																							
PROBLEM/PRESENT STATUS:- A225 Gear I Driving OD 27.100 ~ 27.110 undersize actual NO GO ring gauge qualify .				<table border="1"> <tr><td>BENCHMARK</td><td>161 Nos.</td></tr> <tr><td>TARGET</td><td>0 No.</td></tr> <tr><td>KAIZEN START</td><td>22.03.2016</td></tr> <tr><td>KAIZEN FINISH</td><td>28.03.2016</td></tr> </table>																BENCHMARK	161 Nos.	TARGET	0 No.	KAIZEN START	22.03.2016	KAIZEN FINISH	28.03.2016
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				TEAM MEMBERS :- Santosh Auti, Sandip Jagtap, Ganesh Padwalkar.																							
				BENEFITS :- 1)No production loss . 2) No in-house Rejection. 3)No customer complaint.																							
				KAIZEN SUSTENANCE																							
				WHAT TO DO :- NA																							
				HOW TO DO : NA																							
				FREQUENCY – NA																							
				COST INCURRED FOR MAKING KAIZEN																							
				MATERIAL COST IN RS				LABOUR COST IN RS				TOTAL COST IN RS															
				-----				-----				-----															
				SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT																							
SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS																							
1	Gear	26.4.16	Mr.Sachin	In Proce ss																							
BEFORE																											
AFTER				RESULT :- <table border="1"> <tr><th>Phase</th><th>Count</th></tr> <tr><td>Before</td><td>161</td></tr> <tr><td>After</td><td>0</td></tr> </table>																Phase	Count	Before	161	After	0		
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After	0																										
WHY - WHY ANALYSIS :- Why 1 –Gear I OD undersize. Why 2 – After rework of OD oversize, part get undersize . Why 3 –Wheel not dressed as per decided frequency . Why 4 –Counter & alarm not working																											
ROOT CAUSE : Counter & alarm not working																											
REGISTRATION NO&DATE: 22.03.2016																											
REGISTERED BY : Santosh Auti																											
MANAGER'S SIGN :- Ganesh Padwalkar																											