

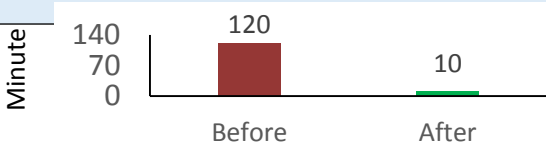


TPM CIRCLE NO :-	5	ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET
	TPM CIRCLE NAME :	Unique	LOSS NO./STEP								
Plant : P3	DEPT :	Heat Treatment	RESULT AREA	C	Q	P	P, C	S	M, D	P, C	
CELL : A352	CELL NAME :	Drum Change	MACHINE STAGE:	VMC Spark			OPERATION:	Drilling & Tapping			

KAIZEN THEME :	KAIZEN IDEA :	BENCHMARK:	120 - 130 Minutes
To Reduce the MTTR of Drilling Tapping Fixture A352	Design Appropriate	TARGET:	10 - 15 Minute
PROBLEM PRESENT STATUS :	COUNTERMEASURE:	KAIZEN START:	20.12.17
We are facing the Problem that Linear to be changed more time consume Approx. 60- 120 Minute. at Drilling Tapping Operation A352 Drum Change.	To Change the Design of Drilling & Tapping Fixture - Linear Sliding fit with Bolting.	TARGET DATE:	20.01.18
		KAIZEN FINISH:	16.01.18
		TEAM MEMBERS:	
		Jasbir Kumar	
		BENEFITS:-	
		1. Productivity Increase	
		2. Operator Moral Increase	
		3. In House rejection reduced	

WHY-WHY ANALYSIS:	BEFORE	AFTER	KAIZEN SUSTAINANCE										
WHY-1:- Linear to be changed more time consume Approx. 1- 2 hr.	 <p>Linear Press Fitted</p>	 <p>Linear Sliding Fit with Bolt</p>	WHAT TO DO:										
WHY-2:- Linear Press fitted in Drilling & Tapping Fixture.			Ir-reversible kaizen										
WHY-3:- Design Not Appropriate			HOW TO DO: One Time Activity										
			FREQUENCY:										
			6 month Validation										
			SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT										
			<table border="1"> <thead> <tr> <th>SR.NO.</th> <th>CELL/ PRODUCT</th> <th>TDC</th> <th>RESP.</th> <th>STATUS</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>3</td> <td>Feb. 18</td> <td>M.E</td> <td>In Process</td> </tr> </tbody> </table>	SR.NO.	CELL/ PRODUCT	TDC	RESP.	STATUS	3	3	Feb. 18	M.E	In Process
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3	3	Feb. 18	M.E	In Process									

ROOT CAUSE:-	RESULTS:										
Design Not Appropriate											
REGISTRATION NO.: P3/PM/2018/003											
DATE: 14.3.18											
REGISTERED BY: Bipin Dixit											
MANGERS SIGN: Mr. Anuj Omar											
HD SCOPE INFORMATION IN OTHER PLANT											
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