

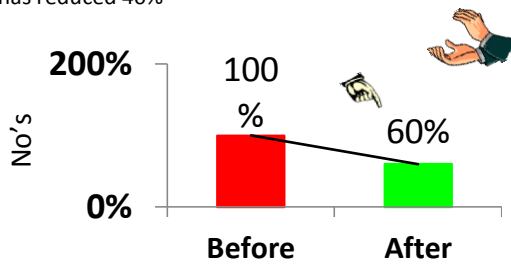


TPM CIRCLE NO :-		ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET
TPM CIRCLE NAME :	HST	LOSS NO./STEP	14								
Plant : P14	DEPT : Maintenance	RESULT AREA	C	Q	P	P, C	S	M, D	P, C	M	
CELL :-	Machine shop	CELL NAME :	oil pump line	M/C STAGE:	Brother machine			OPERATION:	Machining		

KAIZEN THEME :	Energy cost reduction	KAIZEN IDEA :	Use blow air gun	BENCHMARK:	100 %
				TARGET:	60 %
				KAIZEN START:	10.08.18

PROBLEM PRESENT STATUS :	Air leakage is more	COUNTERMEASURE:	Replaced normal air gun by blow air gun which having	TARGET DATE:	30.08.18
				KAIZEN FINISH:	25.08.18
				TEAM MEMBERS:	Pavan

WHY-WHY ANALYSIS:	BEFORE	AFTER	BENEFITS:-
Why1:-Air leakage is more			1. Air leakage reduced
Why2:- Air gun not shut up properly during idle			2. Energy consumption
Why3 :- Used normal air gun			KAIZEN SUSTAINANCE
			WHAT TO DO:- Provision air stand
			HOW TO DO: -
			FREQUENCY:-

ROOT CAUSE	RESULTS:	SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT					
Used normal gun	Usage of air has reduced 40%	SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS	
REGISTRATION NO.:		01	Tensioner line	31.09.18	Dinesha M	Pending	
DATE:							
REGISTERED BY:		Mr.Subramani	HD SCOPE INFORMATION IN OTHER PLANT				
MANGERS SIGN:		Mr. Dinesha M	SR. No	Plant	WHEN	WHOM	STATUS