

## Best Kaizen

		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 machining	M/C STAGE:	Air compressor			OPERATION:			Air compression							
KAIZEN THEME :		KAIZEN IDEA :																
To minimize Pressure drop		Closed loop air system							BENCHMARK:		5 to 5.5 bar							
									TARGET:		5.5 to 6 bar							
PROBLEM PRESENT STATUS :		COUNTERMEASURE:							KAIZEN START:		25.12.18							
Air loss is more		Extended the pipe lines and closed the DGS and oil pump pipe lines each other.							TARGET DATE:		31.12.18							
									KAIZEN FINISH:		28.12.18							
									TEAM MEMBERS:									
									Amrit Raj kumar		Manjunath							
WHY-WHY ANALYSIS:		BEFORE					AFTER					BENEFITS:-						
Why1:- Air loss more												1. Air droppage minimized						
Why2:- Oil pump line frequent pressure drop												2. Productivity improved						
Why3 :- Pressure not reach properly to end lines												KAIZEN SUSTAINANCE						
Why 4: Open loop system												WHAT TO DO:- One time action						
ROOT CAUSE		RESULTS:					SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT											
Open loop air system		Pressure maintaining in b/w 5.5 to 6 bar					SR. No		CELL/ PRODUCT		TDC		RESP.		STATUS			
REGISTRATION NO.:							1		Tensioner		15.05.19		Amrit		Pending			
DATE:																		
REGISTERED BY:							Mr.Subramani											
MANGERS SIGN:							Mr. Dinesha M											
							HD SCOPE INFORMATION IN OTHER PLANT											
		SR. No		Plant		WHEN		WHOM		STATUS								