

## Success Celebration : May-18 Employee Present for Success celebration

ADIK		TPM CIRCLE NO :-	ACTIVITY										KAIZEN IDEA SHEET				
		TPM CIRCLE NAME :	LOSS NO./STEP	KK	QM	PM	JH	SHE	OTPM	DM	E & T						
Plant : P14		DEPT :	Maintenance	RESULT AREA	C	Q	P	P,C	S	M,D	P,C	M					
CELL :-	Machine shop	CELL NAME :	Oil Pump	M/C STAGE:	Air gauges					OPERATION:	Inspection						
KAIZEN THEME :		KAIZEN IDEA :															
To reduce energy cost		Control the air line							BENCHMARK:	2880 units							
									TARGET:	2400 units							
									KAIZEN START:	21.05.18							
PROBLEM PRESENT STATUS :		COUNTERMEASURE:							TARGET DATE:	21.05.18							
Assembly line idle time air usage		Controlled the air lines by providing a 2/2 valve							KAIZEN FINISH:	21.05.18							
									TEAM MEMBERS:								
									Amrit Raj Kumar	Ganesan							
WHY-WHY ANALYSIS:		BEFORE					AFTER										
<p><b>Why1:-</b> Assembly line idle time air usage</p> <p><b>Why2:-</b> Continuous air supplying during idle</p> <p><b>Why3 :-</b> No control</p>		<div style="background-color: red; color: black; padding: 20px; border-radius: 15px; text-align: center;"> <p>Yearly energy consumption in each system during idle is 180 units</p> </div>					<div style="background-color: green; color: black; padding: 20px; border-radius: 15px; text-align: center;"> <p>Yearly energy consumption in each system during idle is 0 units</p> </div>										
									BENEFITS:-								
									1. Air saving								
									2. Cost reduction								
									KAIZEN SUSTAINANCE								
									WHAT TO DO:-	Energy audit							
									HOW TO DO:	Check sheet							
									FREQUENCY:	Monthly							
ROOT CAUSE		RESULTS:					SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT										
No control		Yearly saving of 3360/- <u>Rs</u> in each unit.					SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS						
		<table border="1"> <caption>Yearly Saving Data</caption> <thead> <tr> <th>Phase</th> <th>Yearly Saving</th> </tr> </thead> <tbody> <tr> <td>Before</td> <td>1260</td> </tr> <tr> <td>After</td> <td>0</td> </tr> </tbody> </table>					Phase	Yearly Saving	Before	1260	After	0	1	All assembly	25.06.18	Amrit raj kumar	Pending
Phase	Yearly Saving																
Before	1260																
After	0																
REGISTRATION NO.:							HD SCOPE INFORMATION IN OTHER PLANT										
DATE:							SR. No	Plant	WHEN	WHOM	STATUS						
REGISTERED BY:		Mr. Subramani															
MANGERS SIGN:		Mr. Dinesha M															
AHPL/QMS/FR/09/E, Rev. No.:03, Rev. Date:23.01.2018																	