

CELL :- Rotor Grinding | CELL NAME:- Rotor Grinding | MACHINE / STAGE :- Creamed Vibro Machine | OPERATION :- Rotors Vibro Machining

KAIZEN THEME :- Reduce cleaning solution change over time in Vibro m/c.

IDEA :- Replace ball valve (stainless steel) to Ball valve (PVC).

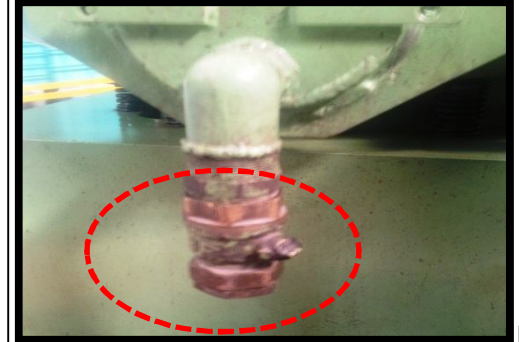
WIDELY/DEEPLY:-

COUNTERMEASURE:- Replaced ball valve (stainless steel) to Ball valve (PVC) & easy to operate.

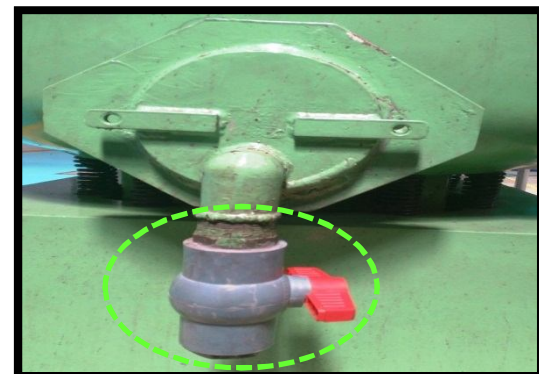
BENCHMARK	-
TARGET	-
KAIZEN START	17.09.15
KAIZEN FINISH	19.09.15

PROBLEM / PRESENT STATUS :- Casual takes more time to change over the cleaning solution

TEAM MEMBERS :- Mr. Ambarish & Mr. Shivprasad



BEFORE

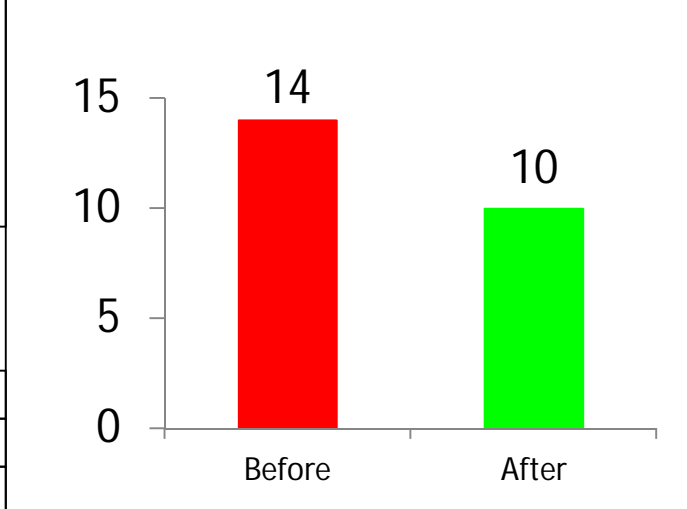


AFTER

BENEFITS : Change over time reduced from 14 min to 10 min.

WHY - WHY ANALYSIS :-
Why1: Casual takes more time to change over the cleaning solution.
Why2: Difficult in operating outlet Ball valve.
Why3: Weak design.

RESULT : Change over time reduced from 14 min to 10 min.



KAIZEN SUSTENANCE

WHAT TO DO : Irreversible Kaizen
HOW TO DO : ---
FREQUENCY : One time action.

ROOT CAUSE :- Old & Weak Design.

COST INCURRED FOR MAKING KAIZEN		
MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
Rs 700/-	-----	Rs 700/-

REGISTRATION NO. & DATE: 826 & 20.09.15.
REGISTERED BY :- Mr. Praveen Jannu
MANAGER'S SIGN :- Mr.Ravigouda.H

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT				
SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS