

K3

TPM CIRCLE NO: _____ ACTIVITY _____
 TPM CIRCLE NAME: _____ LOSS NO. / STEP _____
 DEPT: Maintenance _____ RESULT AREA **P** Q DEF:- A C D S M

KAIZEN IDEA SHEET
 F/IMS/05

CELL:- Machine shop CELL NAME:- CBS MACHINE / STAGE:- Lever spm OPERATION: -Drilling & Tapping

KAIZEN THEME :- To minimize the PM time

WIDELY/DEEPLY:

PRESENT STATUS :- Servicing of valve require more time i.e. 5 mints



BEFORE

IDEA:- More space

COUNTERMEASURE :- Provided a sleeve behind the valve.



AFTER

BENCHMARK	5 mins
TARGET	2 mins
KAIZEN START	25.03.2017
KAIZEN FINISH	25.03.2017

TEAM MEMBERS:-
 Manjunath

BENEFITS:-
 1.Maintenace time reduced

WHY - WHY ANALYSIS :-

- Why1 :-** More time require to service the valve
- Why2 :-** Valve mounting need to be remove
- Why3 :-** Less space

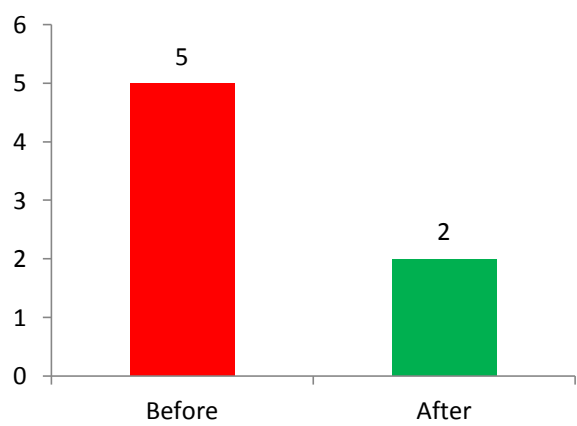
ROOT CAUSE:- Less space

REGISTRATION NO. & DATE: 1580 & 25.03.2017

REGISTERED BY:- Mr. Nigamananda

MANAGER'S SIGN:- Dinesha m

RESULT:-Reduced the time to 2 minutes from 5 minutes



KAIZEN SUSTENANCE

WHAT TO DO :- Irreversible kaizen
HOW TO DO :- ---
FREQUENCY :- ---

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
50	-----	50

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESP.	STATUS
1	A431 rivet	10.5.17	Manjunath m	Pendi ng