



TPM CIRCLE NO :-
 TPM CIRCLE NAME:
 DEPT :- Maintenance

| | | | | | | | | |
|-----------------|----|----|----|----|-----|----|----|-----|
| ACTIVITY | KK | QM | PM | JH | SHE | OT | DM | E&T |
| LOSS NO. / STEP | | | | | | | | |
| RESULT AREA | P | Q | A | | C | D | S | M |

KAIZEN IDEA SHEET

CELL:- A128-2

CELL NAME:- Tensioner

MACHINE / STAGE :- Crimping station

OPERATION :- Crimping

KAIZEN THEME :- Eliminate Unsafe condition

IDEA :- Near to the station

Problem present status :- Probability of accident at the Crimping station.

COUNTERMEASURE:- Shifted the safety curtain near to the working area of the station.



Far from station

Before



Shifted near to the station

After

WHY - WHY ANALYSIS :-

Why1 :- Probability of accident at the Crimping station.

Why2 :- Chance of putting hand from side of the curtain

Why3:- Safety curtain far from the station

ROOT CAUSE :- Far from the station.

RESULT :-



unsafe working condition

Before



safe working condition

After

| | |
|----------------------|----------|
| BENCHMARK | 1 no's |
| TARGET | 0 no's |
| KAIZEN START | 03.08.17 |
| TDC | 04.08.17 |
| KAIZEN FINISH | 03.08.17 |

TEAM MEMBERS :- Kadambari, Venkata ratna ,Manjunath

BENEFITS :-

1. Unsafe condition eliminated
2. Operator fatigue reduced

KAIZEN SUSTENANCE

WHAT TO DO :- one time action

HOW TO DO :- -----

FREQUENCY :- -----

COST INCURRED FOR MAKING KAIZEN

| MATERIAL COST IN RS | LABOUR COST IN RS | TOTAL COST IN RS |
|---------------------|-------------------|------------------|
| | ----- | |

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

| SR. NO. | CELL | TARGET | RESPONSIBILITY | STATUS |
|---------|-----------------------|--------|----------------|----------------|
| 1 | All assembly stations | | | 2 no completed |

REGISTRATION NO. & DATE :- 1792 & 01.09.2017

REGISTERED BY :- Kumar vadivel

MANAGER'S SIGN :- Dinesha m