

CELL :-A399

CELL NAME:-Oil Pump

MACHINE / STAGE :-PDC

OPERATION :- Trimming

**KAIZEN THEME :-**To eliminate gating and airflow flash problem.

**WIDELY/DEEPLY:-**

**PROBLEM / PRESENT STATUS :-**Gating and airflow flash.

Fettling done manually using flat file

**BEFORE**

**IDEA :-** Automation.

**COUNTERMEASURE:-** Remove flash using trimming tool.



**AFTER**

|                      |            |
|----------------------|------------|
| <b>BENCHMARK</b>     | 120        |
| <b>TARGET</b>        | 0          |
| <b>KAIZEN START</b>  | 24.06.2016 |
| <b>KAIZEN FINISH</b> | 28.6.2016  |

**TEAM MEMBERS :-**

- 1-Mamta
- 2- Tarun , Anit Prasad

**BENEFITS :-**

- Reduce Rework, Rejection
- Cost saving
- No customer line stoppage

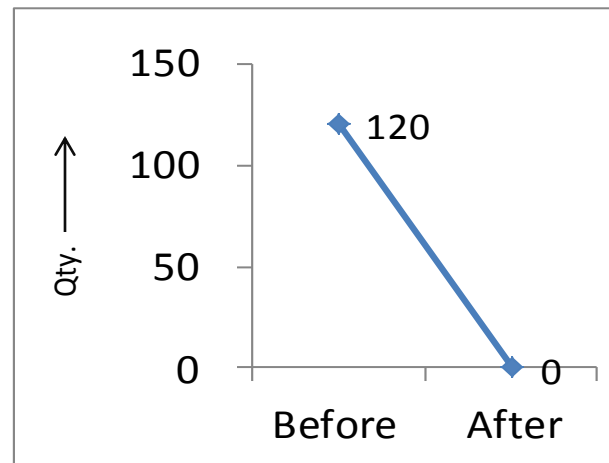
**KAIZEN SUSTENANCE**

**WHY-WHY ANALYSIS :-**

- Why1: Gating and airflow flash.
- Why2:Remove flash using flat file.
- WHY3:Manual operation.

**ROOT CAUSE :- Manual operation**

**RESULT :-** eliminated.



**WHAT TO DO :-** Ir-reversible

**HOW TO DO :-**

**FREQUENCY :-**One time activity

**COST INCURRED FOR MAKING KAIZEN**

| MATERIAL COST RS. | LABOUR COST RS. | TOTAL COST RS. |
|-------------------|-----------------|----------------|
| 20000/-           |                 | 20000/-        |

**SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT**

| Sr. No. | CELL | TARGET | RESPONSIBILITY | STATUS |
|---------|------|--------|----------------|--------|
|         |      |        |                |        |

**REGISTRATION NO&DATE:**

**REGISTERED BY :-**

**MANAGER'S SIGN :-**