| × | quipment : | Grip frame inspection. | | | | : Defec | t Lo | 3S | | | | | | KAIZEN IDEA SHEET | | | |
|---|------------------------|--|---|---|------------|---------------------|-----------|--|---|------------|-------------|------------------|-------------------------|-----------------------|----------|----------|--|
| | epartment : | QA-Plating. | | R | lesult : | N | F | D Q | Q C | | S | Ν | Л | | | | |
| C | cell : | Grip frame. | | т | ype : | | | | | | | | | Kaizen ID : 2651 | | 51 | |
| Unit Name : 100214 | | Ope | ration : | | Grip frame | e inspec | tion. | | | • | | | | | | | |
| Kaizen Theme: To prevent oversize / undersize dim. 303.5 mm in grip frame assly. Idea : Pin handle design change. (Angular to Straight) | | | | | | | | | | | | | | | | | |
| Problem / Present Status | | | Counter Measure | | | | | Benchmark : 150 | | | | | | | | | |
| Grip frame dim.as per drg. re | quired 303.5 mm after | er checking & correction in | Relation gauge pin handle design changed from angular to straight fo & true inspection & correction of dim. 303.5 mm of grip frame. | | | | asy | Target | Target : | | | 0 | | | | | |
| | | nappened nequently. | | | | | | Start : | | 22/01/2015 | | | Finished : 18/02 | | 18/02/ | 2015 | |
| | Contraction of the | Contraction of the local division of the loc | | | | | | Note : Inspection side kaize | | | izen on | en on rel.gauge | | | | | |
| | | 107 C 200 | | | | | | Team M | eam Members : | | | | | | | | |
| | | and the second | | | | | | 1. Mr. Bhushan Jha | | | | 2. | 2. Mr. Chaudhari deepak | | | | |
| | | and a | | | | | | 3. Mr. Chawdhari P.M | | | | 4. Mr. Desai B.R | | | | | |
| | | 11 | | | | | | 5. Mr.Pawar P.S | | | | | 6. | 6. Mr. Sedute Narayan | | | |
| | | and the second | | | | | | | Benefits | | | | | | | | |
| | | | | | | | | Q CC zero from last four months. Rs 40000.00 | | | | | | | | | |
| | | - | | - | - | | | | | | | | | | | | |
| Why Why Analysis : | | | Result : | | | | | | Kaizen Sustenance : | | | | | | | | |
| W1 : Why Grip frame fitment | difficult.? | | Zero customer complaints after correction. (Pin handle design changed | | | | | | What To Do : JH of fixture/ Calibration of Gauge. | | | | | | | | |
| A1 : Grip frame inside dia. oversize/undersize by 3 mm. | | | Angular to Strainigh Handle) | | | | | | | | | | | | | | |
| W2 : Why Grip frame inside dia. oversize/undersize by 3 mm. ? | | | | | | | | | How To Do : Fix, maint / CMM operator | | | | | | | | |
| A2 : error during inspection & | correction. | | CC- Grip frame CD dim.303.5 mm | | | | | | | | | | | | | | |
| W3 : Why error during inspec | tion & correction.? | | 160 140 - 122 124 124 Kalzen | | | | | | | | | | | | | | |
| A3 : Pin handle design not pr | oper | | | | | | | | Frequency : Monthly / Yearly. | | | | | | | | |
| W4 : Why Pin handle design | not proper ? | | 5 so | | | | | Cost Incurred For Making Kaizen : | | | | | | | | | |
| A4 : angular shape of handle | so pin not insertion c | lifficult. | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | D | | Material Cost | | | Labour Cost | | | Total | | | |
| | | | | | | Jel.15 till date | | | 1500.00 4 | | | 400.00 | 0.00 1900.00 | | | | |
| | | | Menth | | | | | Scope & Plan For Horizontal Deployment : | | | | | | | | | |
| Root Cause | | | • | | | | Equipmnet | | | | | | | Target | Status | | |
| handle design roung. | | | | | | | | All gaug | All gauges | | | | | 27 | /05/2015 | COMPLETE | |
| Dete : 00/07/0/ | 24.5 | | | | | | | | | | | | | | | | |
| Pagistered By : Mr MI | Nikhada | | | | | | | | | | | | | | | | |
| Manager's Sign : Mr.S.G. | Mundada | | | | | | | | | | | | | | | | |
| Anager's Sign : Mr.S G Mundada | | | | | | | | | | | | | | | | | |