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|  | **DMN-8D Report** | | | **8D DMN No.-** | |
| **Supplier** | M/S ZYX Pvt. Ltd. | **Date Notified** | 02.01.2019 | | |
| **Location** | Pune/India | **Initial Response** | 02.01.2019 | | |
| **Part No.** | PN 333 | **Target Close Date** | 10.01.2019 | | |
| **Product Name** | Fly wheel housing | **Actual Close Date** | 10.01.2019 | | |
| **Drg. No.** | 333-B |
| **D1- SUPPLIER TEAM MEMBER NAMES** | | **D2- PROBLEM DESCRIPTION** | | | |
| Champion | Mr. K.P | What | Pin hole | | |
| Team Leader | Mr. K.R | Who | M/S PQR Ltd. | | |
| Team Members | Mr. SK | Where | In Process | | |
| Mr. KT | When | Last batch | | |
| Mr. KKS | Why | Pin hole at casting Base | | |
|  | How Much | 3% | | |
| **D3- IMPLEMENTING CONTAINMENT ACTIONs** | | | | **Target Date:** | **Actual Date:** |
| ICA | Segregate the rough surface casting Products | | | 02.01.2019 | 02.01.2019 |
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| **D4- IDENTIFY PROBLEM ROOT CAUSE** | | | | | |
| Why1 | Why Pin hole at casting Base | | | | |
| Why2 | Why Core Problem | | | | |
| Why3 | Why Core was not cure properly | | | | |
| Why4 | Why Curing / drying time was modified | | | | |
| Why5 |  | | | | |
| **Root Cause:** | Curing / drying time was modified but did not validate | | | | |
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| **D5- PERMANENT CORRECTIVE ACTIONS** | | | | | |
| Corrective Action Plan | | | Resp. by | | |
| **Process and Product will validate w.r.t new drying time** | | | QA Engineer | | |
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| **D6- IMPLEMENT PERMANENT CORRECTIVE ACTIONS** | | | | | |
| Corrective Action Plan | | Resp. by | Target date | Actual date of Completion | |
| 10 samples will be made and respective process and product characteristics will check whether characteristics are coming within specs or not. | | QA Engineer | 10.01.2019 | 10.01.2019 | |
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| **D7- PREVENT RECURRENCE:** | | | | | |
| Corrective Action Plan | | Resp. by | Target date | Actual date of Completion | |
| SOP will be laid down for Validation w.r.t engineering changes. | | Head QA | 10.01.19 | 10.01.19 | |
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| **Doc. Review:-** | | | | | |
| **D8- TEAM AND INDIVIDUAL RECOGNITION** | | | | | |
| Congratulation to team member | | | | | |