Customer: \_ Report No:

Address: Site ID: Region:

Date: Sub Region: SMC No:

Genset Make: Genset Model: Rating: Oper. Hours:

Engine Make: Engine S. No: Alternator Make: Alternator S. No:

Frequency: Voltage: Application: Module:

# Type of Visit:

**⃝ Routine ⃝ Emergency ⃝ Corrective Maintenance (CM) ⃝ Preventive Maintenance (PM)**

Observations: Actions Taken: Any Pending Jobs: Remarks:

# Genset Trials:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Time | Voltage | Current | | | Frequency | Oil  Press | W/Temp | Chg /Volts |
| RED | YELLOW | GREEN |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

**Routine Checks:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No | Assessment | Remarks | Sr. No | Assessment | Remarks |
| 01 | Leaks in Cooling System |  | 08 | Radiator Restriction |  |
| 02 | Leaks in Fuel System |  | 09 | Blowby |  |
| 03 | Leaks in lubrication System |  | 10 | V Belts |  |
| 04 | Leaks in Air System |  | 11 | Turbocharger |  |
| 05 | Leaks in Exhaust System |  | 12 | Fuel Injection Pump |  |
| 06 | Air Filter Condition |  | 13 | Fuel Lifting/Per Pump |  |
| 07 | House Keeping |  | 14 | Engine Gauges |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 15 | Environment |  | 26 | Electrical Gauges |  |
| 16 | Oil Level |  | 27 | Control Panel |  |
| 17 | Oil Condition |  | 28 | Wiring |  |
| 18 | Coolant Level |  | 29 | ATS Panel |  |
| 19 | Battery Condition |  | 30 | Shutdown/Alarms |  |
| 20 | Battery Terminal |  | 31 | Lighting- Lights working |  |
| 21 | Chg. Alternator |  | 32 | Circuit Breakers |  |
| 22 | Static Charger |  | 33 | Inspection of ACs |  |
| 23 | Water Pump |  | 34 | Door Locks, Hinges and  Handles |  |
| 24 | Exhaust Smoke |  | 35 | Plumbing Inspection (Tapes, Showers etc.) |  |
| 25 | Mountings |  |

**Service Record:**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Engine Oil |  | Oil Filter |  | Fuel Filter |  | Air Filter |  | Radiator Coolant |  | Battery Electrolyte  s/Water |  |
| Liters |  | Part  No. |  | Part  No. |  | Part  No. |  | Liters |  | Liters |  |

**Any Additional Parts replaced:**

|  |  |  |  |
| --- | --- | --- | --- |
| Code | Description | Part No | Quantity |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Code | Description | Part No | Quantity |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# FAST Team: Customer:

Name: Name :

Contact

Signature

Contact Signature \_