Identification Information:

Asset ID or Serial Number

Brand and Model

Location (Site, Camp, Building, etc.)

Date of Acquisition

Ownership (camp .office etc)

Technical Specifications:

Capacity (in kVA or kW)

Rated Voltage and Frequency

Type of alternator

Engine make and model

Number of Phases

Starting method (e.g., electric start, manual crank)

Operational Data:

Total hours of operation (lifetime)

Average number of operational hours per day

Average load (in % of total capacity)

Fuel consumption rate (liters/hour)

Maintenance History:

Dates of routine maintenance

Maintenance activities performed

Parts replaced or repaired

Upcoming scheduled maintenance

Maintenance provider (internal team, external vendor, etc.)

Fuel & Storage:

Type of fuel used (specific grade if applicable)

Size and type of the fuel storage tank

Average fuel refill intervals

Fuel supplier details

Condition & Health:

Current condition rating (e.g., New, Excellent, Good, Fair, Poor)

Known issues or defects

Estimated remaining lifespan

Safety & Compliance:

Safety protocols in place (e.g., operation, refueling)

Safety incidents or near-misses

Emissions testing and environmental compliance status

Financial Information:

Purchase price

Annual maintenance costs

Fuel costs

Fuel servicing costs (if not included in the previous point)

Documentation & Manuals:

User manual location (physical/digital)

Maintenance and service logs

Warranty details and expiration

Future Considerations:

Recommendations for replacements or upgrades

Disposal plans, if nearing end-of-life

Contact Information:

Person responsible for the generator (name, position, contact details)

Emergency contact for generator issues

Additional Notes:

Any specific configurations or settings

Auxiliary systems connected (e.g., Automatic Transfer Switches, UPS)

Backup generators and their details