

Site / project

Generator ID

Date / time

Authorized operator

STOP AND ESCALATE BEFORE TROUBLESHOOTING

If there is fire, visible arcing, a major fuel release, exhaust entering occupied space, severe mechanical impact or another immediate threat, keep people away and use the site emergency process and local emergency services. Do not operate the set to collect more data.

1. Area and access

☐ The start request is authorized and the operating area is controlled.

☐ Exits, doors, service clearance and access routes are unobstructed.

☐ No standing water is visible near the generator or electrical equipment.

☐ Lighting and housekeeping allow a safe visual inspection.

2. Visible equipment condition

☐ Guards, covers and doors appear secured; no exposed or damaged electrical parts are visible.

☐ No visible fuel, oil or coolant leak is present under or around the set.

☐ Exhaust joints, supports and discharge route show no obvious damage or blockage.

☐ Fuel piping, hoses and tank connections show no visible damage, wetness or unauthorized change.

☐ Cooling-air routes, louvers and radiator faces are free from obvious blockage.

3. Controls and records

☐ The current OEM manual and approved site start procedure are available.

☐ No unresolved stop-use alarm is present; do not reset an alarm without approved review.

☐ Operating mode, load request and ATS / remote-start status are recorded.

☐ Previous defects, maintenance due items and open actions have been reviewed.

4. People and response

☐ Authorized operator, observer and communication roles are confirmed.

☐ Emergency contacts and responsibility for isolation are known.

☐ Nearby personnel are informed and access to hot, rotating or energized parts is controlled.

START DECISION

☐ Cleared under approved procedure

☐ Hold - qualified review required

☐ Emergency response activated

Evidence / notes: controller display, alarm text, visible condition, time, load request and safe-position photographs

Operator signature

Reviewer / next action