

Electrical Failure Root Cause Analysis Template

Date of Analysis:

Analyst(s):

Location/Area:

Equipment/Component:

Serial Number/Asset ID:

Incident Description:

Failure Date & Time:

Detection Method:

Symptom(s) Observed:

Immediate Actions Taken:

Root Cause Analysis (RCA) Steps:

Step	Details
Data Collection	
Initial Findings	

Failure Mode	
Root Cause(s) Identified	

Corrective Action(s) Implemented:

Preventive Action(s) Proposed:

Responsible Person(s):

Completion Date(s):

Remarks / Additional Notes: