

Inspection Report: RPT-2025-09-28-23A97A

Inspected Item:

damage_type: Crack
severity: Critical
action_required: Immediate Replacement
photo_filename: IMG_20250928_12345.jpg
inspector_name: A. Verma
inspector_id: INSP-2043
vendor: RailTech Industries
batch: BATCH-4821
location: Jaipur Substation A
timestamp: 2025-09-28T11:15:00+05:30

AI Analysis:

condition_score: 20
predicted_failure_risk: Immediate risk of failure; replacement required
vendor_score: ALERT: RailTech Industries batch BATCH-4821 has 25% higher failure rate than av

Work Order:

priority_level: Critical
action: Immediate Replacement
spare_part_sku: BOLT-M10-A
assigned_to: Jaipur Maintenance Division
status: Pending

Supervisor Approval:

Supervisor Signature: _____
Date: 2025-09-28