



Work Order WO-265
Tenant: Fourways Crushing Plant
Asset: 31 - SCREEN 1 Motor
PRIORITY: CRITICAL

Status open
Priority critical
Type corrective
Due 2026-01-28
Approval -
Created 2026-01-27 20:21:26
Originator Cleopas Tekwani

Description

Vibration analysis report VCP003/01/0026 (2026-01-21) flagged Structural looseness, belt misalignment for SCREEN 1 Motor.

Findings: Overall vibration is high; axial vibration indicates belt misalignment and visible cracked framework.

Remedial Action Plan

#	Action
1	Tighten/replace motor hold-down bolts and repair cracked motor support framework (weld/plate).
2	Replace worn belts; align pulleys and tension belts equally.
3	Inspect motor cooling fan for dust accumulation and clean as required.
4	Verify structural rigidity and re-test vibration after repairs.

Parts & Resources

SKU	Description	Qty	Unit Cost	Total Cost
-	No parts recorded.	-	-	-

Notes & Updates

Time	Type	By	Note
-	-	-	No notes yet.