Riley James Hardwick

Mobile Heavy Equipment Mechanic · Quarry Fleet

mobile-heavy-equipment-mechanic@example.test · Perth, Australia

Summary

Mobile plant mechanic maintaining wheel loaders, excavators and articulated haulers at quarry sites. Traces repeat faults using service records, operator observations and readings taken under comparable loads.

Experience

2021-08 – Present **Mobile Plant Mechanic**
Bramble Ridge Fleet Services

- Serviced an 18-unit quarry fleet and coordinated field visits with the dispatcher so loaders were released in rotation.
- Traced recurring boom drift to worn components on three loaders. Recorded test conditions and verified operation before the supervisor returned each machine to service.
- Updated the inspection sheet for hose routing and abrasion. Repeat hose callouts fell from nine to four across consecutive quarters on the same fleet.

2018-01 – 2021-07 **Workshop Plant Technician**
Red Creek Equipment Works

- Repaired travel and steering faults using service manuals and retained measurements with the job card.
- Tagged removed components by machine and hour reading to support warranty review and parts reconciliation.

Education

2017 **Certificate III in Mobile Plant Technology**
Jarrah Bend Trades College

Skills

Hydraulic fault finding · Field service documentation · Planned fleet maintenance · Component inspection

Languages

English