



Wednesday, September 4, 2024

## Monthly Checks

### Kaboom Concrete Pumping

[kaboomconcretepumping@gmail.com](mailto:kaboomconcretepumping@gmail.com)

0450 511 115

ABN 84 746 216 542

**Name** Tim Lane

**Service Due** 2400 hrs

**This Month Total M3** 2200

### Stage 1 Inspection

Main pin collar	✓
Main ram pins	✓
Hyd cyl cracks, oil leaking	✓
Lock plates, split pins etc.	✓
Boom sections for cracks	✓
All pipe supports/brackets/clamps	✓
	✓

### 1st To 2nd Stage link

Pivot pins	✓
Ram pins	✓
2nd hyd cyl cracks, oil leaks	✓
Linkage pins	✓
Cracks in linkages	✓

Lock plates, split pins etc.	✓
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**Stage 2 Inspection**

Check for cracks	✓
All pipe supports/brackets/clamps	✓

**2nd To 3rd Stage Link**

Pivot pins	✓
Ram pins	✓
3rd hyd cyl cracks, oil leaks	✓
Linkage pins	✓
Cracks in linkages	✓
Lock plates, split pins etc.	✓

**Stage 3 Inspection**

Check for cracks	✓
All pipe supports/brackets	✓

**3rd To 4th Stage Link**

Pivot pins	✓
Ram pins	✓
3rd hyd cyl cracks, oil leaks	✓
Linkage pins	✓
Cracks in linkages	✓
Lock plates, split pins etc.	✓

**Stage 4 Inspection**

Check for cracks	✓
All pipe supports/brackets	✓

## 4th To 5th Stage Link

Pivot pins	✓
Ram pins	✓
4th hyd cyl cracks, oil leaks	✓
Linkage pins	✓
Cracks in linkages	✓
Lock plates, split pins etc.	✓

## Stage 5 Inspection

Check for cracks	✓
All pipe supports/brackets/clamps	✓

## Outriggers Legs Base

Cracks in base pedestal	✓
Cracks in outrigger legs	✓
Lock nuts split pins	✓
Lock plates (for all rams and legs)	✓
Inspect Dunnage (timbers) pads and timbers	✓

## Ears & Slew Mechanism

Check slew motor for tightness	✓
Inspect for cracks in ears and base weld	✓
Inspect slew ring gears/rack and pinion	✓
Visual inspection slew ring bolts	✓

## Turn Pipes As Necessary And Record Details On Pump Maintenance Record

Grease all nipples, boom and truck as per diagram (multi-purpose grease)	✓
Check battery level (distilled water)	✓
Check all fluid levels	✓
Clean inside windscreen (windex)	✓

Inspect reducers and hoses for wear/damage and report	✓
Clean machine inside and out	✓
Inspect clamps operation and numbers (2 of each)	✓
Fill consumables (snot, shackles, rope, duct tape, safety clips, sponges)	✓
Check lights, blinkers, flashing lights, estops etc.	✓
Clean a/c filter	✓
Fill Auto Greaser (EPOO Grease)	✓
Inspect for leaks/loose bolts (pto, drive shaft, uni's etc.)	✓
Clean water box and turn pistons	✓
Test air pressure in all tyres (100psi)	✓
Advise supervisor of any defects	✓
Fill out paperwork and return to office	✓

**Rego Number** 47put5

**Make of Pump** Putzmeister

**Boom Size** 47mtr

**Month** August

**Year** 2024