

#### **Monthly Checks**

# **Kaboom Concrete Pumping**

kaboomconcretepumping@gmail.com

0450 511 115

ABN 84 746 216 542

Date Saturday, November 23, 2024

Name Tim Lane

Signature

Engine Hours 22625

Service Due 23000

Previous Total M3 781

**This Month Total M3** 719

#### Stage 1 Inspection

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

# 1st To 2nd Stage link

Pivot pins	<b>✓</b>
Ram pins	<b>✓</b>
2nd hyd cyl cracks, oil leaks	<b>✓</b>
Linkage pins	<b>✓</b>
Cracks in linkages	~
Lock plates, split pins etc.	✓

# 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	<b>✓</b>
Linkage pins	<b>✓</b>
Cracks in linkages	~
Lock plates, split pins etc.	~

## Stage 3 Inspection

Check for cracks	<b>✓</b>
All pipe supports/brackets	<b>~</b>

### 3rd To 4th Stage Link

Pivot pins	<b>✓</b>
Ram pins	<b>✓</b>
3rd hyd cyl cracks, oil leaks	<b>✓</b>
Linkage pins	<b>✓</b>
Cracks in linkages	<b>✓</b>

Lock plates, split pins etc.	<b>✓</b>

# Stage 4 Inspection

Check for cracks	<b>✓</b>
All pipe supports/brackets	<b>✓</b>

## **Outriggers Legs Base**

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

### Ears & Slew Mechanism

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

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

Grease all nipples, boom and truck as per diagram (multi-purpose grease)	<b>✓</b>
Check battery level (distilled water)	<b>✓</b>
Check all fluid levels	<b>✓</b>
Clean inside windscreen (windex)	✓
Inspect reducers and hoses for wear/damage and report	<b>✓</b>
Clean machine inside and out	<b>✓</b>
Inspect clamps operation and numbers (2 of each)	<b>✓</b>
Fill consumables (snot, shackles, rope, duct tape, safety clips, sponges)	✓

Check lights, blinkers, flashing lights, estops etc.	✓
Clean a/c filter	<b>✓</b>
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	<b>✓</b>
Fill out paperwork and return to office	<b>✓</b>

**Rego Number** 28put5

Make of Pump Putzmeister

Boom Size 28mt

Service Due 23000

Month November

**Year** 2024