

## **Monthly Checks**

## **Kaboom Concrete Pumping**

 $\underline{kaboomconcretepumping@gmail.com}$ 

0450 511 115

ABN 84 746 216 542

Date Wednesday, July 31, 2024

Name Josh Weise-Bozonie

**Signature** 

**Engine Hours** 23699

Service Due 24000

Previous Total M3 881

This Month Total M3 1633

**Stage 1 Inspection** 

Main pin collar	<b>✓</b>
Main ram pins	<b>✓</b>
Hyd cyl cracks, oil leaking	<b>✓</b>
Lock plates, split pins etc.	<b>✓</b>
Boom sections for cracks	<b>✓</b>
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	✓
Cracks in linkages	✓
Lock plates, split pins etc.	<b>✓</b>

# Stage 2 Inspection

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

# 2nd To 3rd 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.	~

## 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	~
3rd hyd cyl cracks, oil leaks	~
Linkage pins	~
Cracks in linkages	~

Lock plates, split pins etc.	~

## Stage 4 Inspection

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

## 4th To 5th Stage Link

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

# Stage 5 Inspection

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

# **Outriggers Legs Base**

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

## **Ears & Slew Mechanism**

Check slew motor for tightness	<b>✓</b>
Inspect for cracks in ears and base weld	<b>✓</b>
Inspect slew ring gears/rack and pinion	<b>~</b>
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)	✓
Check all fluid levels	<b>✓</b>
Clean inside windscreen (windex)	<b>✓</b>
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)	<b>✓</b>
Check lights, blinkers, flashing lights, estops etc.	<b>✓</b>
Clean a/c filter	<b>✓</b>
Fill Auto Greaser (EPOO Grease)	<b>✓</b>
Inspect for leaks/loose bolts (pto, drive shaft, uni's etc.)	<b>✓</b>
Clean water box and turn pistons	<b>✓</b>
Test air pressure in all tyres (100psi)	<b>✓</b>
Advise supervisor of any defects	<b>✓</b>
Fill out paperwork and return to office	<b>✓</b>

**Rego Number** 47put5

Make of Pump Putzmeister

Boom Size 47mt

Service Due 24000

**Month** July

**Year** 2024