



CONCRETE PUMPING ASSOCIATION OF AUSTRALIA INC.

Doc: YBC 01

Sheet 3 of 3

40523

Company Name: WALLACE CONCRETE Pumping

Size of Boom Pump: KCP302X5120 Unit No: _____

Boom Pump Serial Number: 019

Report No. _____

12 MONTHLY ANNUAL BOOM INSPECTION

(Transfer To Office Copy Logbook After Completion)

	OK	Needs Check	Repaired Ready for Work	Report No
31. Check 5th to 6th stage linkages for wear and correct tolerances and cracking	N/A			
32. Check 6th stage arm and pipeline supports for cracks	N/A			
33. Check 6th stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	N/A			
34. Check pump and boom for warning and operating instructions. Hopper, boom, outrigger. from correct pump book.	N/A			
35. Check pipeline thickness, list in logbook is up to date.	O.K			
36. Monthly checks have been completed and signed off.	O.K			
37. Check pump and boom controls for free movement and oil leaks.	O.K			
38. Check for frayed or damaged electrical cords for broken cables.	O.K			
39. Check emergency stops including mechanical jamming of spools.	O.K			
39. Check emergency tops including mechanical jamming of spools.	O.K			

Competent Person: L O'Brien
(Print Name)

L
(Sign)

Date of Inspection:

22/1/2015

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Company Name: WALLACE CONCRETE PumpingSize of Boom Pump: KCP30 ZXS 120 Unit No: _____Boom Pump Serial Number: 0.19.

Report No. _____

12 MONTHLY ANNUAL BOOM INSPECTION

(Transfer To Office Copy Logbook After Completion)

	OK	Needs Check	Repaired Ready for Work	Report No
14. Check 1st to 2nd stage boom connections for allowable tolerance in bushes, check nuts are tight and lock nutted.	O.K			
15. Check 1st to 2nd stage linkages for wear and correct tolerances and cracking	O.K			
16. Check 2nd stage arm and pipeline supports for cracks	O.K			
17. Check 2nd stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	O.K		ADJUST HOLDING VALVE.	
18. Check 2nd to 3rd stage boom connections for allowable tolerances in bushes, check nuts are tight and lock nutted.	O.K			
19. Check 2nd to 3rd stage linkages for wear and correct tolerances and cracking	O.K			
20. Check 3rd stage arm and pipeline supports for cracks	O.K		BOOM REST CRACKS REPAIRED.	
21. Check 3rd stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	O.K			
22. Check 3rd to 4th stage boom connections for allowable tolerances in bushes, check nuts are tight and lock nutted	O.K			
23. Check 3rd to 4th stage linkages for wear and correct tolerances and cracking	O.K			
24. Check 4th stage arm and pipeline supports for cracks	O.K			
25. Check 4th stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	O.K		ADJUST HOLDING VALVE.	
26. Check 4th to 5th stage boom connections for allowable tolerances in bushes, check nuts are tight and lock nutted.	O.K			
27. Check 4th to 5th stage linkages for wear and correct tolerances.	O.K			
28. Check 5th stage arm and pipeline supports for cracks	O.K			
29. Check 5th stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks.	O.K		ADJUST HOLDING VALVE	
30. Check 5th to 6th stage boom connections for allowable tolerances in bushes, check nuts are tight and lock	N/A			

Competent Person: Paul O'Brien

(Print Name)

(Sign)

Date of Inspection:

28/1/2015

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CONCRETE PUMPING ASSOCIATION OF AUSTRALIA INC.

Doc: YPC 01

Sheet 1 of 3
40523

Company Name: WALLACE CONCRETE Pumping
Size of Boom Pump: KCP30ZX5120 Serial No: 019
Unit No: _____

Report No. _____

12 MONTHLY ANNUAL BOOM INSPECTION

(Transfer To Office Copy Logbook After Completion)

	OK	Needs Check	Repaired Ready for Work	Report No
1. Boom, Pump chassis and front / rear outriggers must be steam cleaned and free Of concrete, oil and grease residual				
2. All loose pipes, hoses, and accessories Must be removed prior to inspection	O.K			
3. Is the boom inspector suitability qualified to inspect this particular concrete placement boom	O.K			
4. Check slew ring for broken or loose bolts.	O.K			
5. Check slew ring for slack in rollers or bearings.	O.K			
6. Check turret for cracks, buckling, corrosion.	O.K			
7. Check slide out leg on outriggers for cracks, buckling, corrosion. Front and rear.	O.K			
8. Check static box for cracks, buckling, and corrosion.	O.K			
9. Check boom dump valve for operation.	O.K			
10. Check for oil leaks around pump, outriggers.	O.K			
11. Check play in slew ring, main pin, 1st stage ram pins Check cracks in rack and pinion.	O.K			
12. Check 1st stage arm and pipeline supports for cracks	O.K			
13. Check 1st stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	O.K			

Competent Person: [Signature]
(Print Name)

(Sign)

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Date of Inspection:

28/1/2015