

Company Name: Wallace Concrete pumpingSize of Boom Pump: Kcp192x3 Serial No: 004Unit No: 20

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 classis 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	✓			
3. Is the boom inspector suitability qualified to inspect this particular concrete placement boom	✓			
4. Check slew ring for broken or loose bolts.	✓			
5. Check slew ring for slack in rollers or bearings.	✓			
6. Check turret for cracks, buckling, corrosion.	✓			
7. Check slide out leg on outriggers for cracks, buckling, corrosion. Front and rear.	✓			
8. Check static box for cracks, buckling, and corrosion.	✓			
9. Check boom dump valve for operation.	✓			
10. Check for oil leaks around pump, outriggers.	✓			
11. Check play in slew ring, main pin, 1st stage ram pins Check cracks in rack and pinion.	✓			
12. Check 1st stage arm and pipeline supports for cracks	✓			
13. Check 1st stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	✓			

Competent Person: Phillip Grunsell

(Print Name)

Date of Inspection:

2/5/16

(Sign)

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Company Name: Wallace Concrete PumpingSize of Boom Pump: 192X-3Unit No: 20Boom Pump Serial Number: 004

Report No. _____

12 MONTHLY ANNUAL BOOM INSPECTION

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	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.	✓			
15. Check 1st to 2nd stage linkages for wear and correct tolerances and cracking	✓			
16. Check 2nd stage arm and pipeline supports for cracks	✓			
17. Check 2nd stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	✓			
18. Check 2nd to 3rd stage boom connections for allowable tolerances in bushes, check nuts are tight and lock nutted	✓			
19. Check 2nd to 3rd stage linkages for wear and correct tolerances and cracking	✓			
20. Check 3rd stage arm and pipeline supports for cracks	✓			
21. Check 3rd stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	N/A			
22. Check 3rd to 4th stage boom connections for allowable tolerances in bushes, check nuts are tight and lock nutted	N/A			
23. Check 3rd to 4th stage linkages for wear and correct tolerances and cracking	N/A			
24. Check 4th stage arm and pipeline supports for cracks	N/A			
25. Check 4th stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks and cracking	N/A			
26. Check 4th to 5th stage boom connections for allowable tolerances in bushes, check nuts are tight and lock nutted	N/A			
27. Check 4th to 5th stage linkages for wear and correct tolerances.	N/A			
28. Check 5th stage arm and pipeline supports for cracks	N/A			
29. Check 5th stage ram and mounting pin connection, rod eye weld, holding valve, hydraulic oil leaks.	N/A			
30. Check 5th to 6th stage boom connections for allowable tolerances in bushes, check nuts are tight and lock	N/A			

Competent Person: Phillip Grunse

(Print Name)

[Signature]

(Sign)

Date of Inspection:

2/5/16

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CONCRETE PUMPING ASSOCIATION OF AUSTRALIA INC.

Company Name: Wallace Concrete pumping
Size of Boom Pump: 19 meter boom Unit No: 20
Boom Pump Serial Number: KCP 192X-3

Doc: YBC 01
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Report No. _____

12 MONTHLY ANNUAL BOOM INSPECTION

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	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.	✓			
35. Check pipeline thickness, list in logbook is up to date.	✓			
36. Monthly checks have been completed and signed off.	✓			
37. Check pump and boom controls for free movement and oil leaks.	✓			
38. Check for frayed or damaged electrical cords for broken cables.	✓			
39. Check emergency stops including mechanical jamming of spools.	✓			
39. Check emergency tops including mechanical jamming of spools.	✓			

Competent Person: Phillip Arnswell
(Print Name)
[Signature]
(Sign)

Date of Inspection:

2/5/16

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