

### Plant Report

Location: BLACKTOWN WORKSHOP  
Owner: PARRAMATTA CRANES  
Make: MAEDA

Date: 12.09.2025  
Unit No: \_\_\_\_\_  
Model: MC 285 S/No: P3251

☒ Inspection: \_\_\_\_\_  
☒ Service: \_\_\_\_\_  
☐ Warranty: \_\_\_\_\_

Hours Upper: \_\_\_\_\_  
Hours Carrier: 232  
Kilometres: \_\_\_\_\_

| Copy Of Certificates | Attached | Current |
|----------------------|----------|---------|
| Crane                | Yes/No   | Yes/No  |
| Hoist Ropes Main     | Yes/No   | Yes/No  |
| Auxiliary            | Yes/No   | Yes/No  |
| Hooks Main           | Yes/No   | Yes/No  |
| Auxiliary            | Yes/No   | Yes/No  |

| Description                         | OK    | Remarks                                                                                                                                                                                                                                                                                                                                                                                                       |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
|-------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----|----|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|-------|
| <b>Engine</b>                       |       |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Oil Leaks                           | ✓     | CHANGED OIL & FILTERS                                                                                                                                                                                                                                                                                                                                                                                         |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Water leaks                         | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Radiator/heater hose condition      | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Vee belt condition and adjustment   | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Fan bearing condition               | N/A   |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Air induction system                | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Air cleaner restrict level          | ✓     | NEW ELEMENT FITTED                                                                                                                                                                                                                                                                                                                                                                                            |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Exhaust system/muffler              | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Radiator core condition             | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Engine Mounts                       | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Battery condition/leads             | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Drain air tanks                     | N/A   |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| <b>Drive Train</b>                  |       |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Transmission oil leaks              | ✓     |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Wheel hub/axle oil leaks            | N/A   |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Wheel nuts/locks                    | N/A   |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Drive shaft/uni joints/drive tracks | ✓     | HUB OIL CHANGED                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Tyre condition: % / pressure PSI :  |       | <table border="1"> <thead> <tr> <th>Axle 1</th> <th>LH</th> <th>RH</th> </tr> </thead> <tbody> <tr> <td>Axle 2</td> <td>(( ))</td> <td>(( ))</td> </tr> <tr> <td>Axle 3</td> <td>(( ))</td> <td>(( ))</td> </tr> <tr> <td>Axle 4</td> <td>(( ))</td> <td>(( ))</td> </tr> <tr> <td>Axle 5</td> <td>(( ))</td> <td>(( ))</td> </tr> <tr> <td>Axle 6</td> <td>(( ))</td> <td>(( ))</td> </tr> </tbody> </table> | Axle 1 | LH | RH | Axle 2 | (( )) | (( )) | Axle 3 | (( )) | (( )) | Axle 4 | (( )) | (( )) | Axle 5 | (( )) | (( )) | Axle 6 | (( )) | (( )) |
| Axle 1                              | LH    | RH                                                                                                                                                                                                                                                                                                                                                                                                            |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle 2                              | (( )) | (( ))                                                                                                                                                                                                                                                                                                                                                                                                         |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle 3                              | (( )) | (( ))                                                                                                                                                                                                                                                                                                                                                                                                         |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle 4                              | (( )) | (( ))                                                                                                                                                                                                                                                                                                                                                                                                         |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle 5                              | (( )) | (( ))                                                                                                                                                                                                                                                                                                                                                                                                         |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle 6                              | (( )) | (( ))                                                                                                                                                                                                                                                                                                                                                                                                         |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle pivot condition                |       |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |
| Axle pivot lock out                 |       |                                                                                                                                                                                                                                                                                                                                                                                                               |        |    |    |        |       |       |        |       |       |        |       |       |        |       |       |        |       |       |

## Plant Report cont.

S/No: P3251

Date: 12.09.2025

| Description                        | OK  | Remarks      |           |
|------------------------------------|-----|--------------|-----------|
| Steering/Braking System            |     |              |           |
| Steering cylinder oil leaks        | N/A |              |           |
| Tie rod condition                  |     |              |           |
| Tie rod end condition              |     |              |           |
| Service brake operation/adjustment |     |              |           |
| Park brake operation/adjustment    |     |              |           |
| Fluid level service/park           |     |              |           |
| Winches                            |     | Main         | Auxiliary |
| Mounting bolts                     | ✓   |              | N/A       |
| Oil leaks – gear box               | ✓   |              |           |
| Oil leaks – hydraulic motor        | ✓   |              |           |
| Brake linings/adjustment           | ✓   | INTERVAL     |           |
| Brake oil/fluid leaks              | ✓   |              |           |
| Drum cracks                        | ✓   | VISUAL CHECK | N/A       |
| Safety pawl operation              | N/A |              |           |
| Disorderly rope winding            | ✓   |              |           |
| Oil level/gear box                 | ✓   | OIL CHANGED  |           |
| Ropes and Hooks                    |     |              |           |
| Rotation of hook                   | ✓   |              | N/A       |
| Deformation of hook                | ✓   |              |           |
| Safety latch fitted                | ✓   |              |           |
| Deformation of rope guard          | ✓   |              |           |
| Rotation of sheaves                | ✓   |              |           |
| Lubricate sheaves                  | N/A |              |           |
| Kinks in wire rope                 | ✓   |              |           |
| Broken strands in rope             | ✓   |              |           |
| Corrosion of rope                  | ✓   |              |           |
| Wedge correctly fitted             | ✓   |              |           |
| Rope clip fitted to end            | ✓   |              |           |
| Slew System                        |     |              |           |
| Slew table cracks                  | ✓   | VISUAL CHECK |           |
| Slew motor leaks                   | ✓   |              |           |
| Slew box leaks                     | ✓   |              |           |
| Slew box mounting bolts            | ✓   |              |           |
| Slew box oil level                 | ✓   | CHANGED OIL  |           |
| Slew brake operation               | ✓   |              |           |
| Rotary connection leaks            | ✓   |              |           |
| Upper house lock pin               | N/A |              |           |



## Plant Report cont.

S/No: P3251

Date: 12.09.2025

| Description                       | OK  | Remarks      |
|-----------------------------------|-----|--------------|
| <b>Boom</b>                       |     |              |
| Hoist cylinder leaks              | ✓   |              |
| Hoist cylinder pins and retainers | ✓   | GREASED      |
| Hoist cylinder hose condition     | ✓   |              |
| Boom pivot pin and retainers      | ✓   | GREASED      |
| Inspection of boom cracks/damage  | ✓   | VISUAL CHECK |
| Sliding wear pad condition        | ✓   | GREASED      |
| Tele cylinder leaks               | ✓   |              |
| Tele cylinder hoses               | ✓   |              |
| Angle indicator condition         | ✓   |              |
| Inspect fly damage                |     |              |
| Fly retaining pins                | N/A |              |
| Fly storage correct               |     |              |
| Boom sheaves                      | ✓   |              |
| Fly sheaves                       | N/A |              |
| <b>Cab And General</b>            |     |              |
| Operation of all gauges           | ✓   |              |
| Control levers/play               | ✓   |              |
| Load meter                        | ✓   |              |
| Warning buzzers                   | ✓   |              |
| Windscreen condition              | N/A |              |
| Wiper condition                   | N/A |              |
| Anti two block operation          | ✓   |              |
| Work lamps                        | ✓   |              |
| Steps/grab rails                  | N/A |              |
| Load chart condition              | ✓   |              |
| Operators manual present          | X   | NOT PRESENT  |
| Horn operation                    | ✓   |              |
| Seat condition                    | N/A |              |
| Fire extinguisher present         | X   | NOT FITTED   |
| Set up level indicator            | ✓   |              |
| <b>Outriggers</b>                 |     |              |
| Vertical cylinder leaks           | ✓   |              |
| Vertical cylinder hoses           | ✓   |              |
| Horizontal cylinder leaks         | N/A |              |
| Horizontal cylinder hoses         | N/A |              |
| Outrigger pad condition           | ✓   |              |
| Horizontal slides                 | ✓   |              |
| Outrigger box cracks              | ✓   | VISUAL CHECK |
| Outrigger pin and retainers       | ✓   |              |

## Plant Report cont.

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### Other Comments:

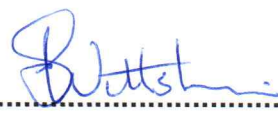
CHANGED HYDRAULIC RETURN FILTER

ADJUSTED TRACKS

LUBRICATE SLEW RING TEETH

LUBRICATE BOOM EXTENSION CABLES

Work carried out by: G. WILTSHIRE

Signature: 

Company: ALPHA PLANT SERVICES

Date: 12.09.2025

PLANT MECHANIC

N/A: Not applicable.    N/S: Not serviced.    X: Requires attention.    \*: Refer to comments

At the time of inspection this machine is in good working order, no obvious faults to the items inspected were found other than those out lined in this report.

This inspection does not include any non-destructive tests on structural items such as booms, outriggers etc unless otherwise stated.