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| **PLANT DETAILS** |
| Plant Owner: | Address:  | Ph: |
| Plant Make: | Plant Model: | Plant Serial No: | Hours / KM’s: |
| Roads Reg No: | Reg Expiry: | Project Registration No: | Project Asset No: |
| Last Service Date / Hrs: | Next service Date / Hrs: | CraneSafe Permit No: | CraneSafe expiry date: |
| State (eg: WorkCover) Plant Registration No |  |  |  |
| **MINIMUM REQUIREMENTS** (If the minimum requirements are not met, a plant sticker will not be issued and the item of plant is not to commence work) |
| Is this crane fitted with a free fall function if your answer is **“Yes” the crane cannot be used unless** an effective lockout system is installed and tested (while the lock is installed) to verify that free fall cannot be inadvertently activated.This test **must be** conducted by a competent operator as part of the Pre-Acceptance Inspection process and be detailed within the Plant Hazard Assessment. |

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| **Verify** | **Check** | **Requirement** | **Verify** | **Check** | **Requirement** |
|  |  | Operator and Maintenance Manual available |  |  | Plant Hazard Assessment Sighted & Current (within 2 yrs): |
|  |  | Logbook / Service Records (checked ok): |  |  | Plant Hazard Assessment Inspection Date: / /  |
|  |  | Audible Alarm and other Warning Devices fitted, operable and suitable for site conditions |  |  | Daily Prestart Inspection Checklist is available for use. |
|  |  | Fire Extinguisher Fitted and charged |  |  | Operation instruction for machine setup on outriggers present |

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| **Instructions:** Verify Box to be ticked by Owner / Supplier / Operator prior to arrival onsite. Check Box to be ticked after visual inspection by the project. |
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| **Verify** | **Check** | **Cabin** |
|  |  | Cleanliness |
|  |  | Door operational  |
|  |  | Handrails and ladders fitted and secure |
|  |  | Seat – adjustments operational secure |
|  |  | Seat belt fitted and in good working order |
|  |  | Instruments operational & labelled |
|  |  | First Aid Kit available |
|  |  | Levers / Controls Operational |
|  |  | Pedals in good condition |
|  |  | Warning devices and other lights (flashing, head, tail, etc) are appropriate for the environment in which plant is being used. (check environment noise criteria particularly if working out of hours) |
|  |  | UHF Radio Fitted (If not fitted, has a hand held radio been supplied) |
|  |  | Air conditioning operational if fitted |
|  |  | Wipers / Washers operational |
|  |  | Rear View Mirrors |
|  |  | Windows not damaged |
|  |  | SWL Chart |
|  |  | Safe load indicator |
|  |  | Capacity Warning light system/ Christmas Tree |
|  |  | Motion Cut |
|  |  | Warning Signs - **Danger – Beware Overhead Wires** |
|  |  | Warning Signs - **Seat belt must be worn** |
| **Verify** | **Check** | **Lifting Equipment Accessories** |
|  |  | Slings / ropes /chains / shackles (tagged and labelled in good working condition)  |
|  |  | Chains tagged in the last 12 months |
|  |  | Soft slings tagged in the last 3 months |
|  |  | Counter weight secure |

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| **Verify** | **Check** | **Environmental** |
|  |  | Clean, free of organic materials (mud, dirt, weeds or seeds) prior to arrival |
|  |  | Engine baffling or noise reduction equipment fitted as per manufacturers specifications |
|  |  | Smoke from internal combustion engines should not be visible for more than ten seconds |
| **Verify** | **Check** | **Boom** |
|  |  | Anti 2 Block device fitted |
| **Verify** | **Check** | **A Frame** |
|  |  | Luffing Rope |
|  |  | Luffing Winch |
|  |  | Main Winch |
| **Verify** | **Check** | **Hoist/s (if more than one record both)**  |
|  |  | Wire Rope Condition |
|  |  | Rope Reeving |
|  |  | Chain Condition |
|  |  | Brakes & Ratchets |
|  |  | Hoist Limit Control |
|  |  | Functional Operation |
| **Verify** | **Check** | **Hydraulics** |
|  |  | Rams |
|  |  | Hoses and connections (check for excessive wear, leaks and creep) |

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| **Verify** | **Check** | **Lifting Mechanism (Boom)** |
|  |  | Pivots telescope |
|  |  | Connecting Rods (No excessive wear) |
|  |  | Safety Pins (No excessive wear) |
|  |  | Socket and wedge (Hambone) |
|  |  | Winch Rope |
|  |  | Hook block, latch, connection and Safety pin inspected and undamaged |
| **Verify** | **Check** | **Crane Supporting Structure** |
|  |  | Welds |
|  |  | Bolts/Pins and Retainers |
| **Verify** | **Check** | **Engine** |
|  |  | Engine Guarding |
|  |  | Exhaust Guarding (if applicable) |
|  |  | Oil Leaks/levels checked |
|  |  | Coolant Leaks/levels checked |
|  |  | Vee Belt Condition |
|  |  | Fan Hub Bearings |
|  |  | Air Intake Hoses & Clamps |
|  |  | Air Cleaner |
|  |  | Mountings |
|  |  | Battery Condition |
| **Verify** | **Check** | **Undercarriage** |
|  |  | Tracks complete and undamaged |
|  |  | Idlers / Rollers |
|  |  | Drivers free from leaks |
|  |  | Tracks drive Sprockets. |
|  |  | Articulation (slew) bearings and retainers |

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| **PLANT OWNER / OCCUPIER** | **PLANT VERIFIER** |
| I certify that the described plant has met the inspection criteria stipulated within this checklist and is being serviced and maintained in accordance with the manufacturer’s specifications | I certify that I have verified that the described plant has met the inspection criteria stipulated within this checklist and is being serviced and maintained in accordance with the manufacturer’s specifications |
| Name: Signature: Date: | Name: Signature: Date: |