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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: |  |  |
| **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) | | | |
| **Persons checking this type of plant will need to be familiar with AS 4084-1 Safeguarding Machinery, AS 1755 Conveyors & AS 1657 Platforms, Walkways, Stairways** | | | |

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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 |  |  |  |

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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 |
| |  |  |  | | --- | --- | --- | | **Verify** | **Check** | **Operator’s Cabin/station** | |  |  | Cleanliness | |  |  | Emergency Stop buttons operational | |  |  | Handrails and ladders fitted and secure with fall barrier gates | |  |  | Seat – adjustments operational secure | |  |  | Instruments operational & labelled | |  |  | Drive Lever / Controls Operational | |  |  | Overhead canopy secure | |  |  | Window glass not damaged | |  |  | Warning Signs - keep clear from conveyor belt and crush zone areas identified. | |  |  | 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) | |  |  | Audible Alarms operational | | **Verify** | **Check** | **Conveyors** | |  |  | Belts in good condition | |  |  | Belts running centre | |  |  | Guarding to Screen/Grizzly springs | |  |  | Belt magnet (Safe unloading) | |  |  | Plough’s adjusted correctly | |  |  | Return rollers guarded | |  |  | Guarding in place (AS 4084-1 Safeguarding Machinery & AS 1755 Conveyors) (<2.1m) | |  |  | Troughing rollers set so there is no spillage | |  |  | Emergency Stop Lanyards in place & operational | | **Verify** | **Check** | **Screen** | |  |  | Screen spring pinch points guarded | |  |  | No pinch points below screen | |  |  | No pinch points at grizzly feeder |  |  |  |  | | --- | --- | --- | | **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** | **Undercarriage** | |  |  | Tracks complete and undamaged | |  |  | Idlers / Rollers | |  |  | Drivers free from leaks | |  |  | Tracks drive Sprockets. | |  |  | Articulation (slew) bearings and retainers | |  |  | Track Tension | | **Verify** | **Check** | **Hydraulics System** | |  |  | Rams | |  |  | Hoses / Connectors | |  |  | Pins / Mounting | |  |  | (check for excessive wear, leaks and creep) | | **Verify** | **Check** | **Engine** | |  |  | Engines Mountings | |  |  | Engines Guarding | |  |  | Exhaust Guarding | |  |  | Oil Leaks/check levels | |  |  | Coolant Leaks/check levels | |  |  | Coolant System | |  |  | Vee Belt Condition | |  |  | Air Cleaner System | |  |  | Battery Condition / Mounting | | **Verify** | **Check** | **Dust Suppression (if fitted)** | |  |  | Water leaks | |  |  | Injection bar and nozzles | |
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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: | |