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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 if fitted | |  |  | Window glass not damaged if fitted | |  |  | Warning Signs - keep clear from conveyor belt and crush zone areas identified. | |  |  | http://mining.crusherplants.com/images/mobile-crusher/crawler-mobile-crusher-plant.jpg 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) | | **Verify** | **Check** | **Conveyors** | |  |  | Belts in good condition | |  |  | Belts running centre | |  |  | 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** | **Crusher/s** | |  |  | Safety guarding in place | |  |  | Protection from “Fly” rock | |  |  | No access to Jaw or Cone crushers | |  |  | Conveyor System attachments | |  |  | Guarding secure and in place | |  |  | No access to Screen/Grizzly springs |  |  |  |  | | --- | --- | --- | | **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: | |