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| --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Regular servicing as per maintenance checklist/major or minor repairs** | **Maintenance performed by company/business/individual** | **Time taken** | **Cost**  | **Tag-out (if required)** | **Tag removed and checked by** |
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## **Maintenance record – equipment/machinery**

[WHS legislation – Plant Code of Practice 2013](https://wcq-search.clients.squiz.net/s/redirect?collection=wcq-internet&url=https%3A%2F%2Fwww.worksafe.qld.gov.au%2F__data%2Fassets%2Fpdf_file%2F0006%2F58173%2FManaging-risks-of-plant-COP-2013.pdf&index_url=https%3A%2F%2Fwww.worksafe.qld.gov.au%2F__data%2Fassets%2Fpdf_file%2F0006%2F58173%2FManaging-risks-of-plant-COP-2013.pdf&auth=d09ATl1af7jCOXCCQvM0dw&profile=_default&rank=1&query=plant+code+of+practic) outlines that workers (staff members) and others (students, maintenance contractors) using plant/equipment should be trained and provided with information and instruction on:

* safe work practices and operating procedures
* maintenance procedures.

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| **The below checks are recommended for equipment prior to or during a unit of work where the equipment will undergo moderate to heavy use.** |
| Equipment/machine checks  | **Date** |  / / |  / / |  / / |  / / | **Follow-up actions** |
| **Signature** |  |  |  |  |
|  | Tick or comment✓ | Tick or comment✓ | Tick or comment✓ | Tick or comment✓ | E.g. cracked blade replaced 03/18John Smith |
| Visual check of **electrical switches**, traffic indicators, front and rear lights and that the vehicle is registered foron road use if required. |  |  |  |  |  |
| Verify **all guards** are secure and operate correctly (check latches/locks and interlocks if fitted). |  |  |  |  |  |
| Ensure **three point linkage** and hydraulic or pneumatic systems are functional. |  |  |  |  |  |
| Visually check that the **engine**, fuel and lubricating systems are as per manufacturer’s specifications. |  |  |  |  |  |
| Confirm that the **ROPS** and **FOPS** are in sound condition and ensure that no person or animal is endangered when operating. |  |  |  |  |  |
| Check availability and condition of **personal protective equipment** including **seat belts.** |  |  |  |  |  |
| **Check** for damage to **switch gear** (cracked/broken key locks, toggle switches, buttons, etc.) Arrange for immediate repair of any faults. |  |  |  |  |  |
| **Lubricate** lightly according to manufacturer’s specification. |  |  |  |  |  |
| Check that the tractor **registration disc** and **number plate** is attached and readable (if required for on road use). |  |  |  |  |  |
| Check the **tyre pressure** and correct if required. |  |  |  |  |  |
| If an implement is attached check that the telescopic **PTO guard** is in place. |  |  |  |  |  |
| If no implement is attached check that the PTO connection guard is in place at the power take off point (at tractor). |  |  |  |  |  |
| Other: |  |  |  |  |  |

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| **End of semester checks**  | **Date**  |  / / |  / / | **Follow-up actions** |
| **Signature** |  |  |
| **Tick or comment****✓**  | **Tick or comment****✓**  | E.g. blade and pulley alignment adjusted 02/18John Smith |
| **Sem 1**  | **Sem 2** |
| Check the availability of **spare parts** e.g. oil filters, air filters etc. |  |  |  |
| **Lubricate** all points in accordance with the manufacturer's specification |  |  |  |
| **Check tyre pressures** and tighten wheel nuts if required. |  |  |  |
| Check that the **PTO** guard and shaft are in good sound condition. |  |  |  |
| Check **three point linkage, pneumatic and hydraulic systems.** Adjust if necessary service or replace parts if damaged. |  |  |  |
| **Clear away** excessive build-up of dirt from in and around the guards, engine surrounds, components, etc. |  |  |  |
| Check that the **ROPS** and **FOPS** are in good sound condition |  |  |  |
| Check that headlights, rear lights and traffic indicators are functioning for on road use. |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other:  |  |  |  |
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| --- | --- |
| **Annual check *Date*** ***Signature*** |  / / |
|  |
| **Tick or comment****✓** |
| **Review safety operating procedure** and **update** if necessary. |  |
| **Registe**r the tractor if required for on road use. |  |
| Provide **training** to new operators or when purchasing a new tractor. |  |
| Check that operator has appropriate **licence** to drive vehicle on public highway if required. |  |
| **Other:** |  |
| **Other:** |  |
| **Other:** |  |
| **Follow-up actions** e.g. Yellow line for operator zone repainted14/12 John Smith |
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