|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **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** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## **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.

|  |
| --- |
| **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 |
| Visually check **all guards** are secure and operate correctly (check latches/locks and interlocks if fitted). |  |  |  |  |  |
| Visually check that the **power take off** and **three point linkage** guards including securing chains are to manufacturer’s specification. |  |  |  |  |  |
| Visually check that the **rear guard** is adjusted to the correct height for work to be undertaken. |  |  |  |  |  |
| Ensure that **no person or animal** can be injured whilst the machine is operating. |  |  |  |  |  |
| Verify the availability and condition of **personal protective equipment.** |  |  |  |  |  |
| **Lubricate** lightly according to manufacturer’s specification. |  |  |  |  |  |
| Check the **cultivator tines and spacing** for damage or cracks and replace if required. |  |  |  |  |  |
| Ensure that the **cultivator shear bolts** are in sound condition and replace if damaged. |  |  |  |  |  |
| Check that the **power take off** guard, and clutch guard is free from any foreign material. |  |  |  |  |  |
| Check the **three point linkage**, **pinions, securing chains** are in sound condition if damaged repair or replace.  |  |  |  |  |  |
| Other: |  |  |  |  |  |
| Other:  |  |  |  |  |  |
| Other: |  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **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. tines, spacers, chain drives if fitted, etc. |  |  |  |
| **Lubricate** all points in accordance with the manufacturer's specification. |  |  |  |
| Check the **power take off guard** if fitted is functioning and in good sound condition. Replace if required. |  |  |  |
| Check that the power take off **couplings if fitted** are in sound condition at the tractor-output and gearbox input connections. |  |  |  |
| Check and service the **drive mechanism** and any other part to manufacturer’s specifications. |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other: |  |  |  |
| Other:  |  |  |  |
| Other:  |  |  |  |
| Other: |  |  |  |

|  |  |
| --- | --- |
| **Annual check *Date*** ***Signature*** |  / / |
|  |
| **Tick or comment****✓** |
| **Review safety operating procedure** and **update** if necessary. |  |
| **Other:** |  |
| **Other:** |  |
| **Other:** |  |
| **Other:** |  |
| **Other:** |  |
| **Other:** |  |
| **Follow-up actions** e.g. Yellow line for operator zone repainted14/12 John Smith |
|  |
|  |
|  |
|  |
|  |
|  |