1. **PURPOSE:** Safe  working on hydraulic press
2. **SCOPE:** Workshop
3. **RESPONSIBILITY:** Engineer in charge and workmen on the job
4. **PERFORMANCE INDICATORS:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Measure** | **Unit** | **Frequency** | **Acceptance Criteria** | **Responsibility** |
| **Quality** | | | | | |
| 1 |  |  |  |  |  |
| **Environment** | | | | | |
| 1 |  |  |  |  |  |
| **Safety** | | | | | |
| 1 |  |  |  |  |  |

1. **PROCEDURE:**

**PPE’s to be used**: Helmet, Safety shoes, Hand gloves.

**Aspect**: Oil Spillage*,*

**Impact**: Land Contamination, Resource Depletion.

**Hazards Identified**:

Physical: Pressure,

Mechanical Hazard: Contact, Impact.

Human behaviour: Non use of PPE, Poor housekeeping. Alcolism*.*

**Procedure:**

* Position the job on press.
* Use certified chain block/slings for lifting/lowering the job.
* Before operating ensures that job is aligned below the press piston.
* Ensure that proper fixture is used for holding the job.
* Ensure guards are placed before starting operation.
* Start motor & slowly apply pressure on the job.
* Proper packing’s with even surface  to be used in-between
* Do not allow any person to stand in front during operation.
* All operation to be done in close supervision.
* After completion clean the area.
* Put off the machine.

1. **REFERENCES:**
2. **RECORDS:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Record No.** | **Record Title** | **Maintained by** | **Soft/Hard form** | **Retention Time** |
| 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| 3. |  |  |  |  |  |
| 4. |  |  |  |  |  |
| 5. |  |  |  |  |  |
| 6. |  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Manual Section Ref. & Para** | **Brief details of Revision** | **New Rev.** |
| 13-08-2022 | Header | Company logo & Document no. | 06 |
|  |  |  |  |
|  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Prepared By:**  Head Mechanical Maintenance, Battery 1- MCD | **Reviewed & Issued By:**  Management Representative | **Approved By:**  Head Mechanical Maintenance MCD |
| **Signature:** | **Signature:** | **Signature:** |
| **Review Date: 13.08.2022** | **Review Date: 13.08.2022** | **Review Date: 13.08.2022** |