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|  | | | **HSE OPERATIONAL CONTROL PROCEDURE** | | | **DOC No :** | | | | |
| **OCP No.** | | | | |
| **Date :** | | | | |
|  | | | | | | | | | | |
|  | **ACTIVITY:** | | | **HANDLING AND STORAGE OF GAS CYLINDERS** | | | | | | |
|  | **Project :**  **Sub-Contractor:** | | | | **Location : Nature of work:** | | |  |  |  |
| **Sl.**  **No.** | | **Controls** | | | | | **Performed**  **by** | | **Checked**  **by** | |
| 1 | | Gas cylinder should be secured in upright position. Oxygen cylinders should be kept separately from acetylene / other flammable gas | | | | |  |  |  |  |
| 2 | | Gas cylinder should be handled with care and rough handling shall be definitely avoided | | | | |  |  |  |  |
| 3 | | Wear appropriate PPE when using them | | | | |  |  |  |  |
| 4 | | The valve cover should always be in place while in storage | | | | |  |  |  |  |
| 5 | | Cylinders should be stored properly in well ventilated no heat near by no electrical cables or storage magnetic fields etc. | | | | |  |  |  |  |
| 6 | | Not to handle with greasy / oil hands(especially O2 cylinders) | | | | |  |  |  |  |
| 7 | | No lubricating of cylinders valves / fitting threads | | | | |  |  |  |  |
| 8 | | Never store combustible materials with gas cylinder | | | | |  |  |  |  |
| 9 | | Never store or use in battery charging room, where gases may be emitted/ generated | | | | |  |  |  |  |
| 10 | | No smoking is permitted near by | | | | |  |  |  |  |
| 11 | | There should be no electrical apparatus or line electric wire in contact with cylinder | | | | |  |  |  |  |
| 12 | | Gas cylinders shall be secured in cages/ buckets before lifting to heights | | | | |  |  |  |  |
| 13 | | Trolleys should be used for transporting gas cylinders from one location to one location. No rolling of cylinders permitted | | | | |  |  |  |  |
|  | **Prepared By :**  **SE / SS :**  **Date :** | | | | **Approved By : Project Manager : Date :** | | |  |  |  |