|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Observer：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | Date：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | |
| Location：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | Time：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | |
| **Item No.** | **Behaviour to be monitored** | | | **Safe** | **At risk** | **Not observable** |
| **1** | Conduct prior-to-work inspection to cranes and lifting gears, ensure they are in good working condition | | |  |  |  |
| **2** | Wear appropriate personal protective equipment in good condition (e.g. safety helmets with y-type chin straps, safety shoes, reflective clothing, appropriate gloves, etc.) | | |  |  |  |
| **3** | Fence off the lifting area and the lifting route properly | | |  |  |  |
| **4** | Operate lifting works at designated area | | |  |  |  |
| **5** | Place metal formwork at designated area in a proper way (e.g. supports should rest on the floor level) | | |  |  |  |
| **6** | Use appropriate lifting gears in good condition and rig the load securely with correct rigging method | | |  |  |  |
| **7** | Maintain good communication between the signaller and the crane operator during lifting operations | | |  |  |  |
| **8** | Use guide ropes to control movement and rotation of the load | | |  |  |  |
| **9** | Check if loose and tiny materials are stored in containers with cover at the metal formwork before lifting | | |  |  |  |
| **10** | Check if long components are securely attached to the metal formwork | | |  |  |  |
| **11** | Check if the load does not exceed Safe Working Load before lifting | | |  |  |  |
| **12** | Lift the load at a distance of several hundred millimetres above ground for a few seconds and ensure that it is securely hoisted before lifting proceeds | | |  |  |  |
| **13** | Ensure that nobody is within the enclosed lifting area or the lifting route, or nobody stays under the load | | |  |  |  |
| **14** |  | | |  |  |  |
| Remark (if any): | | | | | | |
| **Total** | | | |  |  |  |
| **% of safe performance =** | |  | |  | | |