|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Crane Type: All Terrain / Rough Terrain / Crawler / Mobile / Pick & Carry - Tick ()  Make / Model: | | | | | | | | | | | Start Date |  |
| Plate / ID No. | | |  | Mark: () if Ok, (X) if Not Ok, (-) if Not Applicable | | | | | | | End date |  |
| Items To Be Inspected | | | | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Remarks | |
| **P R E  S T A R T  V I S U A L  C H E C K S** | 1.1 | Current Test Certificate In Crane | |  |  |  |  |  |  |  |  | |
| 1.2 | Complete Set Of Load Charts In Crane | |  |  |  |  |  |  |  |  | |
| 1.3 | Operators Manual In Crane | |  |  |  |  |  |  |  |  | |
| 1.4 | Mirrors | |  |  |  |  |  |  |  |  | |
| 1.5 | No Hydraulic Leaks | |  |  |  |  |  |  |  |  | |
| 1.6 | No Engine Oil Leaks | |  |  |  |  |  |  |  |  | |
| 1.7 | Track Adjustment (Crawlers Only) | |  |  |  |  |  |  |  |  | |
| 1.8 | Wheels & Tyres (Mobile Only) | |  |  |  |  |  |  |  |  | |
| 1.9 | Crane Mats | |  |  |  |  |  |  |  |  | |
| 1.10 | Sheaves | |  |  |  |  |  |  |  |  | |
| 1.11 | Rope Lay On Hoist Drums | |  |  |  |  |  |  |  |  | |
| 1.12 | Ropes Dressed & In Good Condition | |  |  |  |  |  |  |  |  | |
| 1.13 | Hook Block & Safety Latch | |  |  |  |  |  |  |  |  | |
| 1.14 | Headache Ball & Safety Latch | |  |  |  |  |  |  |  |  | |
| 1.15 | Rope Anchors & Termination | |  |  |  |  |  |  |  |  | |
| 1.16 | Boom | |  |  |  |  |  |  |  |  | |
| 1.17 | Swing Away Fly Jib | |  |  |  |  |  |  |  |  | |
| 1.18 | Fixed Fly Jib | |  |  |  |  |  |  |  |  | |
| 1.19 | Luffing Fly Jib | |  |  |  |  |  |  |  |  | |
| 1.20 | Hydraulic Oil Levels | |  |  |  |  |  |  |  |  | |
| 1.21 | Water Levels | |  |  |  |  |  |  |  |  | |
| 1.22 | Engine Oil Levels | |  |  |  |  |  |  |  |  | |
| 1.23 | Battery Levels | |  |  |  |  |  |  |  |  | |
| 1.24 | Fire Extinguisher | |  |  |  |  |  |  |  |  | |
| 1.25 | Engine Hours Recorded –upper engine | |  |  |  |  |  |  |  |  | |
|  | Engine Hours Recorded –lower engine | |  |  |  |  |  |  |  |  | |
| **S T A R T  U P  C H E C K S** | 2.1 | Gauges | |  |  |  |  |  |  |  |  | |
| 2.2 | Control Levers | |  |  |  |  |  |  |  |  | |
| 2.3 | Brakes | |  |  |  |  |  |  |  |  | |
| 2.4 | Safe Load Indicator | |  |  |  |  |  |  |  |  | |
| 2.5 | Angle / Length Indicator | |  |  |  |  |  |  |  |  | |
| 2.6 | Anti-Two Block System | |  |  |  |  |  |  |  |  | |
| 2.7 | Swing Brake & Lock | |  |  |  |  |  |  |  |  | |
| 2.8 | Lights | |  |  |  |  |  |  |  |  | |
| 2.9 | Back Up Alarm | |  |  |  |  |  |  |  |  | |
| 2.10 | Horn | |  |  |  |  |  |  |  |  | |
| 2.11 | No Air Leaks | |  |  |  |  |  |  |  |  | |
| 2.12 | Outriggers Working & No Leaks (Mobiles) | |  |  |  |  |  |  |  |  | |
| 2.13 | Boom Hoist Brake | |  |  |  |  |  |  |  |  | |
| 2.14 | Main / Auxiliary Hoist Brakes | |  |  |  |  |  |  |  |  | |
| 2.15 | Control switches | |  |  |  |  |  |  |  |  | |
|  | 3.1 | Change In Number Of Hoist Rope To Falls | |  |  |  |  |  |  |  |  | |
|  |  | From \_\_\_\_\_\_\_\_\_\_\_ To \_\_\_\_\_\_\_\_\_\_\_ Falls | |  |  |  |  |  |  |  |  | |
|  |  | From \_\_\_\_\_\_\_\_\_\_\_ To \_\_\_\_\_\_\_\_\_\_\_ Falls | |  |  |  |  |  |  |  |  | |
|  |  | From \_\_\_\_\_\_\_\_\_\_\_ To \_\_\_\_\_\_\_\_\_\_\_ Falls | |  |  |  |  |  |  |  |  | |
|  | 3.2 | Lattice Boom Lowered To Ground level & inspected / once in week | |  |  |  |  |  |  |  |  | |
|  | 3.3 | Other Attachments (Please specify) | |  |  |  |  |  |  |  |  | |
|  |  | **Operator’s Initial with date** | |  |  |  |  |  |  |  |  | |
|  |  | **Operator’s ID No.** | |  |  |  |  |  |  |  |  | |
| Notes: 1) If Any Answer Is (X) Notify Maintenance Engineer / Workshop Immediately. Do not operate until rectified. 2) Rectification shall be recorded by Maintenance Engineer with date on the back of this sheet affixing his initials 3) Every Saturday completed record shall be handed over to ME and ME shall maintain the records in the equipment individual / history file. 4) Must hold driving / operating license & 3rd party safe operation of equipment training | | | | | | | | | | | | |