# CLIMBING FRAME INSPECTION

Lessee: _____ Week of: _____ Year: _____

Project: _____ Crane Owner: _____

Site Address: _____

Crane Make: _____ Model: _____ Serial #:_____

✓ = Approved and in *good* working order
– = Not applicable to this item
**X** = Found faulty – notified supervisor (details required under remarks)

## Yearly Inspection

**Certification Date:** _____

| | | |
|---|---|---|
| 1 | NDT Certification on file and verified | |
| 2 | Maintain hydraulic ram and relief valve in accordance with manufacturer's recommendation for the system | |

Owner's Signature: _____ Owner's Name: _____

## Before Each Climb

| # | **Erector** | |
|---|---|---|
| 1 | Confirm the climbing frame is correct for use with that model of crane | |
| 2 | Confirm the identification number of the frame and all corresponding sections match the certified NDT test document | |
| 3 | Inspect the frame, suspension brackets for damage | |
| 4 | Confirm the free movement of all guide rollers and check for damage | |
| 5 | Check that all keep plates are in place and secure | |
| 6 | Check the hydraulic ram mounting brackets for security and damage | |
| 7 | Check the lifting yoke at the base of the hydraulic ram for signs of wear damage and deformity | |
| 8 | Check the hydraulic ram joint pin for lift and that it is correctly locked in position | |
| 9 | Check that the rollers are free to rotate | |
| 10 | Check that the hydraulic system is free from leaks and has no damage to the pipe work or the connections | |
| 11 | Check the travelling platform for damage to itself and its supports | |
| 12 | Check the walkways for damage and security of fixing. Close off the walkways | |
| 13 | Confirm the engineer or re-shoring design, bracing, and inspection of tip backs are on site | |
| **14** | **Erector to sign off prior to climb** | |

Erector's Signature: _____ Erector's Name: _____

Remarks:_____
_____
_____
_____
_____

Please note: This is a sample checklist that crane erectors may use; manufacturer/supplier may have additional requirements.