

Crane/Hoist Inspection

Crane/Hoist: 20 Ton
 Shift: Day
 Date: 1-5-09

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|---|--|
| Complete all information. Add sheets if necessary. Use NA if not applicable. | |
| Crane/Hoist Location: | Department: Hall C |
| Division: PHY | Inspected by (print): <u>C. Lassiter</u> |
| Supervisor: W. Kellner | Inspected by (sign): <u>C. Lassiter</u> |
| Refer to EH&S 6140 T1 for procedure. Perform inspection at the beginning of each shift that the crane/hoist will be used. If crane/hoist fails any aspect immediately report to supervisor. | |

| √ | Description | Comments |
|-------------------------------------|--|----------|
| <input checked="" type="checkbox"/> | Confirm disconnect de-energizes crane. | |
| <input checked="" type="checkbox"/> | Confirm horn. | |
| <input checked="" type="checkbox"/> | Confirm hook speeds up/down. | |
| <input checked="" type="checkbox"/> | Confirm trolley speeds in/out. | |
| <input checked="" type="checkbox"/> | Confirm bridge speeds cw/ccw. | |
| <input checked="" type="checkbox"/> | Check lower hook limit. | |
| <input checked="" type="checkbox"/> | Visually inspect hook and snap. | |
| <input checked="" type="checkbox"/> | Visually inspect cable/chain. | |
| <input checked="" type="checkbox"/> | Visually inspect cable drum. | |
| <input checked="" type="checkbox"/> | Visually inspect trolley. | |
| <input checked="" type="checkbox"/> | Visually inspect bridge. | |
| <input checked="" type="checkbox"/> | Check crane upper limit. | |
| <input checked="" type="checkbox"/> | Check full range of trolley operation. | |
| <input checked="" type="checkbox"/> | Check full range of bridge operation. | |