

# Crane/Hoist Inspection

Crane/Hoist: DOTON  
 Shift: Day  
 Date: 7-22-09

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
✗	Confirm disconnect de-energizes crane.	
✗	Confirm horn.	
✗	Confirm hook speeds up/down.	
✗	Confirm trolley speeds in/out.	
✗	Confirm bridge speeds cw/ccw.	
✗	Check lower hook limit.	
✗	Visually inspect hook and snap.	
✗	Visually inspect cable/chain.	
✗	Visually inspect cable drum.	
✗	Visually inspect trolley.	
✗	Visually inspect bridge.	
✗	Check crane upper limit.	
✗	Check full range of trolley operation.	
✗	Check full range of bridge operation.	