

Form Number LLCF-090	Issue Date 05/20/10	Revision Date 01/15/18	Form Number LLCF-090
Overhead Crane Inspection			

Inspected By: _____ **Date:** _____

Crane Model/ID: _____ **Job-Site / Location:** _____

Condition = S – Satisfactory; U – Unsatisfactory; N – Not Applicable

Controls	Condition	Explanation
Support Against Strain (B30.2-1)		
Identification / Labels (B30.2-1)		
Warning Labels / Decals (B30.2-1)		
General Condition (B30.2-1)		
Hook	Condition	Explanation
Safety Latch (B30.10-1 & 1910.179 (j))		
Deformation (B30.10-1)		
Wear (B30.10-1)		
Cracks, Nicks, Gouges (B30.10-1)		
Chain	Condition	Explanation
Operation (B30.16-2.5)		
Lubrication (B30.16-2.5)		
Defects / Wear (B30.16-2.5)		
Wire Rope	Condition	Explanation
Distortion (B30.2-2)		
Corrosion (B30.2-2)		
Broken Wires / Cuts (B30.2-2)		
Reeving (B30.2-2) / 1910.179 (j)		
Structure	Condition	Explanation
Load Rating Marked (B30.2-1)		
Defects, Cracks, Welds (B30.2-2)		
Air System (B30.2-2) / 1910.179 (j)		
Hydraulic System (B30.2-2) / 1910.179 (j)		
Bridge	Condition	Explanation
Wear / Defects (B30.2-2) / 1910.179 (j)		
Trolley	Condition	Explanation
Wear / Defects (B30.2-2) / 1910.179 (j)		

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Hoist	Condition	Explanation
Wear / Defects (B30.2-2) / 1910.179 (j)		
Electrical	Condition	Explanation
Emergency Disconnect (B30.2-1) / 1910.179 (g)		
Identification / Labels (B30.2-2)		
Warning Labels / Decals (B30.2-2)		
Function	Condition	Explanation
Limit Switches (1910.179 (j))		
Hoist Mechanisms (1910.179 (j))		
Bridge Mechanisms (1910.179 (j))		
Trolley Mechanisms (1910.179 (j))		
Cab	Condition	Explanation
Fire Extinguisher (B30.2-1)		
Access (B30.2-1)		
Lighting (B30.2-1)		
Hand Signal Chart (B30.2-2)		
Additional Comments (<i>Other or Existing Damages</i>):		

Inspected By: _____

Date: _____