

# Crane inspection checklist

Department:	Area (if applicable):	Inspector:	Date:
Does operator possess current operating license?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does operator perform daily inspection and test?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Crane no.			
Items		Condition and necessary correction	
Hoist hook – check for cracks, deformation			
Safety latch on hoist hook			
Sheaves, drums, rope reeving			
Collector systems, conductors			
Controllers – contacts, springs, brushes			
Brakes – bands, linings, wheels (test), bridge brakes			
Holding brakes – hoist, main and auxiliary			
Trolley brakes – cab attached, cab attached to trolley only			
Hydraulic and air systems			
Lubrication lines, fittings, pumps			
Wheels – flange condition			
Bumper stops and rope attached			
Rail sweeps			
Guards – couplings, gears in place			
Limit switch – test rope and connections			
Motors			
Girders and structural members			
Lights and supports			
Access stairs, ladders, platform, landings			
Test manual controllers in cab			
Warning device			
Running lights			
Indicators – load, wind, angle			
Radio-control system			
Housekeeping – loose items, debris, windows			

Note: Include special remarks or additional repairs or corrections \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_