

Checklist

Machinery Inspection

General Inspection	Date Completed	Additional Notes
Check for signs of wear and damage on all parts of the machinery		
Check for any loose or missing parts		
Check for any fluid leaks		
Check for proper labeling and safety signs		
Check for proper grounding and wiring		
Electrical System	Date Completed	Additional Notes
Check the condition of electrical cables and wires		

Check for any exposed wires or damaged insulation		
Check for proper grounding of the machinery		
Check for proper functioning of electrical switches, sensors, and control panels		
Moving Parts	Date Completed	Additional Notes
Check the condition of belts, chains, and gears		
Check for proper lubrication of moving parts		
Check for proper tension on belts and chains		
Check for any work or damaged bearings		
Hydraulic System	Date Completed	Additional Notes
Check for proper fluid levels and cleanliness		
Check for leaks in hydraulic lines and fittings		

Check for proper functioning of pumps, motors, and cylinders		
Check for proper filtration of hydraulic fluid		
Pneumatic System	Date Completed	Additional Notes
Check for proper air pressure and cleanliness		
Check for leaks in pneumatic lines and fittings		
Check for proper functioning of valves and actuators		
Safety Devices	Date Completed	Additional Notes
Check for proper functioning of emergency stop buttons and safety guards		
Check for proper functioning of interlocks and limit switches		
Check for proper functioning of light curtains and safety mats		
Maintenance Records	Date Completed	Additional Notes

Check the maintenance records to ensure that the machinery is being properly maintained and serviced		
Check for any overdue maintenance tasks		
Check for any outstanding repair requests		