

# OVERHEAD CRANE PRE-INSPECTION

# CHECKLIST

So, you've hired a third-party company to come on-site and inspect your cranes so that you're in compliance with OSHA, ASME, and CMAA standards. To help make your inspection run as smoothly as possible, and to avoid any surprises or extra charges during the inspection, run through this checklist and double-check to make sure that you've got your bases covered, before the inspector walks through your door.



## **Determine the frequency of inspections required per OSHA, ASME, and CMAA standards.**

Overhead cranes in regular service shall be inspected to Frequent and Periodic inspection criteria. Review industry standards for overhead crane inspection and determine inspection frequencies for your cranes based on service, environmental, and application factors.



## **Take inventory of all cranes needing to be inspected.**

Put together a list of all of the cranes at your facility and make note of the last time that each of them were inspected. Write down the total number of cranes, the type and capacity, and the duty cycle of each crane to be inspected.



## **Meet with your crane operators to discuss any potential issues or problems that they may be experiencing.**

Identify any problems, issues, or abnormalities that your crane operators are experiencing with their equipment. Make note of these and make the inspector aware of these issues before they begin their inspection.



## **Coordinate production schedules and employee shift schedules to ensure that cranes will not be in service during scheduled inspection.**

Avoid extra charges—any additional time that the inspector has to wait for a shift or production run to end, before they can access your crane and hoist equipment, will be charged at their standard hourly rate.



## **Move cranes that are being inspected to an area where they will not cause interference.**

Run cranes to a locations where they will be easily accessible, but will not cause interference with other cranes in operation. Use rail stops or other suitable means to prevent interference with idle cranes.



## **Mark all cranes that are to be inspected with Warning or "Out of Order" signage.**

Place warning or out of order signage on the floor beneath the crane, or on the hook, where it can be easily seen from the floor.



## **Compile and organize any previous or existing inspection records.**

Pull together all of your previous inspection records—part of the inspector's process will be to review your previous inspection records and procedures.



**TO LEARN MORE ABOUT OVERHEAD CRANE INSPECTION,  
CALL 800-664-3380 OR GO TO MAZZELLACOMPANIES.COM**