

## **Rigging Cranes Loads**

### Discussion

Unger Construction does not self-perform rigging of crane loads therefore we do not have employees that are certified as riggers. Unger Construction utilizes certified riggers from the crane supplier or a certified rigger from the millwright union whenever crane loads are rigged.

### Confirmation of Certification

Riggers must be qualified and designated as a competent person in the crane lift plan. As part of the crane lift plan and the job hazard analysis Unger Construction ensure the riggers (everyone handling the rigging and/or making rigging connections) has a copy of their certification available for review on the day of the lift. The purpose of the certification review on the day of the lift is to verify each and every member handling the rigging is certified and that their expiration has not expired.

### Rigging Inspection

Rigging shall be inspected before each lift and each shift. Once the certified riggers have completed their inspection of the rigging materials a representative from Unger Construction inspects the rigging for a second time to ensure the rigging has not been altered or modified in anyway.

Ensure rigging is adequate for the load, all rigging is to be inspected prior to each use. Rigging must be inspected to ensure its condition and capacity. Do not exceed 80% of the riggings rated capacity. Rating/capacity tags must be readable.

Never use ropes, chains, or slings that are defective or are missing capacity labels. If damaged, or questionable take it out of service. Damaged rigging shall be removed from service and destroyed.

Rigging equipment when not in use shall be removed from the immediate work area and properly stored.