

Rigging for Turn Arounds & Shut Downs



Date: September 28, 2022

Time: 9:00AM-10:30AM (PT)

Speaker: Tony Ragusa, Cranemasters

On plant shutdowns, it is common for riggers to move loads in areas where there is restrictive movement and space. It is in situations like these that rigging is put to the challenge and rigging products are manipulated in various methods to achieve safe movement. This seminar is designed to identify the common products used and how they are affected by the methods of loading.

This seminar covers:

- Lever hoist use and limitations
- Manual chain hoists and limitations
- Beam clamps and what the rigger should know before use
- How shackles are affected by un-balanced loading
- How various slings can be affected by attachments
- How hitch manipulation can affect capacity
- Understanding how much load can and will be anticipated during lateral movement
- Hazards that the worker should anticipate
- The importance of pre-use inspections
- Proper attachments to a supporting structure and limitations

Tony is one of the principles of Cranemasters and has been involved in the overhead crane and rigging industry for the past 25 years. His position of Training Director involves him with ensuring the materials in their training is accurate and presented in a manner that stimulates the students to apply what is learned.

Tony's direct involvement with clients and workers while performing site and worker assessments along with his work experience helps him understand the challenges that trades encounter during plant turn-arounds.

Tony's position as training director has made him realize that various types of rigging of the same type may have different restrictions and he has now made it his mission to educate industry and ensure employers and workers understand these limitations.