LIFTING & RIGGING
RIGGING

INSTRUCTIONS

1. Discuss the fatality and how it relates to our operations
2. Review LSA Visual Reference Guide
3. Utilize the safeguards as a reference
4. Have an open discussion on the following engagement questions

1 FATALITY

- A crew directed by the IP was installing 36" diameter by 40-foot-long sections of bell and spigot pipe for a reclaim water line.
- An excavator was being used to position a section of pipe for connection to another section.
- The pipe was attached to the excavator by a sling.
- The pipe shifted, fell and struck the IP.

2 REVIEW

LSA Visual Reference Guide Lifting & Rigging (48)

3 UTILIZE SAFEGUARDS AS A REFERENCE

❑	_____(name), is the Rigger 2 for the operation.
❑	The operation has completed a lift plan and it is being followed.
❑	The rigging has been inspected and is in good working condition.
❑	The rigging is rated for the load that is being hoisted or secured.
❑	The crew understands the center of gravity and is out of the line of fire from any possible load shifts.
❑	The rigging is protected from abrasive or sharp edges.
❑	Proper pick points and connections are identified and utilized.
❑	Whistles, air horns, etc. are being used to notify people when overhead loads are in the air.

4 ENGAGEMENT QUESTIONS

1. Does anyone have a story to share about a rigging incident and how it affected you and others?
2. If we identify that a safeguard doesn't apply to our work, what steps should we take next? If a critical safeguard is missing before starting work, how do we address it before proceeding?
3. What do we do if we are uncertain of what a safeguard is?
4. If a safeguard is not in place, who could this affect and how?