

## Boom Line Caught Injuring Worker

### Description:

During rigging in activities, the set-up crew installed tarps, around the rig floor, for weather protection using a mechanical lift system. The work was completed, and the mechanical lift was returned. The next day the rig crew found one tarp had been forgotten. A lifting plan was developed to hang the last tarp with an individual in a harness using the boom hoist. As the worker was lifted, the line caught on a hook handle or dog ear at the bottom of the doghouse, wedging the worker underneath it. The worker sustained a broken pelvis.

### What Went Wrong:

- Tarp installation was incomplete, and the temporary lifting plan was not fit for the task.
- Boom hoist is commonly used to hoist materials and is not certified for lifting workers.

### Actions Taken/Recommendations:

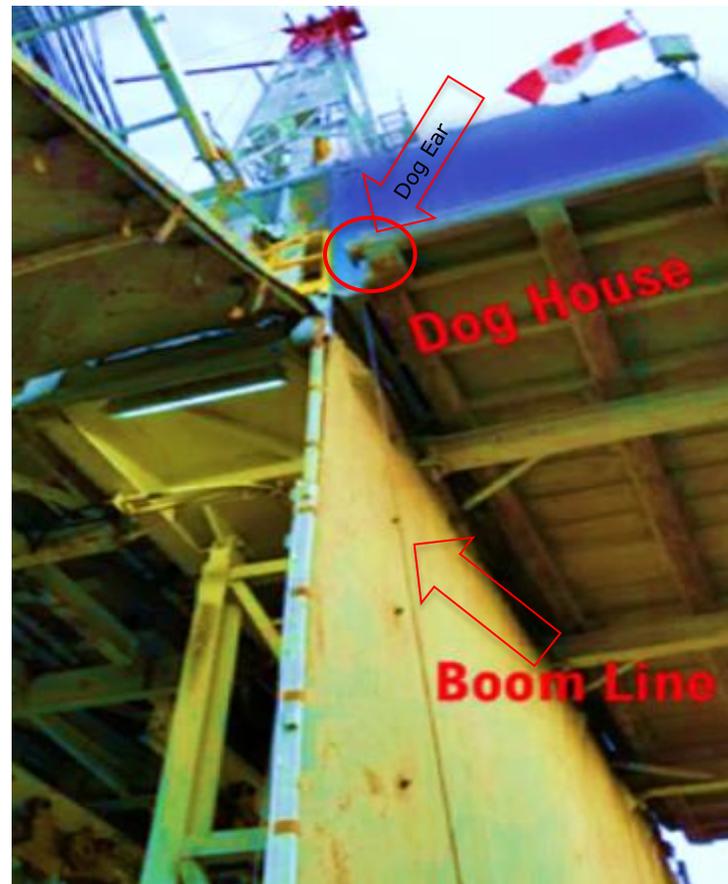
- Confirm and use equipment that is fit for the purpose, even when it means a delay or added costs.
- A plan for the complete tarp installation and verification should have been in place.
- Workers should be aware of their right to refuse unsafe work.

### Industry Resources:

#### Life Saving Rule| Safe Mechanical Lifting



- Plan lifting operations and control the area
- Confirm that the equipment is fit for purpose
- Only operate equipment one is qualified to use



Rig set up with boom line caught in dog ear under doghouse



# SAFETY ALERT

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## Energy Safety Canada related training

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[Fall Rescue for Rig Work](#)

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