



# Learning From Incidents

## Rigging Failure While Offloading Pipe

### Brief Description of the Incident

- While offloading a trailer, the rear hook became inadvertently snagged on the back end of a pipe joint. This led to the pipe falling to ground.



### Consider and Discuss the Following Latencies

#### **Supervisors**

- Are we engaging our crews prior to commencing work, to ensure alignment of practices and procedures?
- Are we clear on our expectations around safety versus productivity or are we sending conflicting messages to our crews?

#### **Crew Members**

- Do I accept unnecessary risk in order to complete a task on time?
- Do I question safe work practices and procedures if I'm unclear of the expectation?

### Direct Causes

- **Improper sequence:** As the pipelayer was being positioned to remove the next joint of pipe, the rear hook inadvertently became snagged. The pipe was pulled towards the truck cab, swiveled and fell to ground.

### Underlying Causes and Contributing Factors

- **Inadequate work standard:** Neither the rear hook or its wire rope length were adequately controlled or adjusted for travel.
- **Improper maintenance:** The brakes and transmission on the pipelayer were not functioning as per manufacturers specifications
- **Inadequate Communication:** No effective communication plan was in place between the operator and spotters

### Key Learning Points

1. **Ensure periodic reviews of all onsite job procedures are carried out.**
2. **Ensure Leadership sets clear expectations around safety participation and performance. These expectations should be monitored and corrected to support the desired behaviours.**

**Category: Lifting Operations (Onshore)**

**Contact Ledcor HSE for more details**