



# Safety Alert

From the International Association of Drilling Contractors

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ALERT 14 – 23

## IMPROPER PULLING OF ROTARY TABLE BUSHING RESULTS IN PARTIAL FINGER AMPUTATION

### WHAT HAPPENED:

The crew was in the process of pulling the rotary bushing using the bushing puller that was attached to the winch line. The two bushing puller hooks were each attached to a bushing half. When the rotating bushing halves "popped free", one half of the bushing swung toward the console. An employee attempted to catch the bushing with his left hand. As the bushing half made contact with his hand, the momentum of the bushing pushed his hand into the derrick thereby partially amputating his left ring finger. In this case, proper PPE was not in question.

### WHAT CAUSED IT:

- The bushing puller is designed and intended to pull one half of the bushing at a time. The crew was thinking they would save time by pulling both halves at once.
- A JSA was not performed prior to this task

### CORRECTIVE ACTIONS: To address this incident, this company did the following:

- The company reminded all employees to always take the time to talk over the hazards and actions prior to the operation (conduct a JSA).
- The company instructed all employees in the rig fleet to use all tools as intended and don't cut corners.
- The company reminded all employees to never try to catch or stop falling or swinging iron.

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**The Corrective Actions stated in this alert are one company's attempts to address the incident, and do not necessarily reflect the position of IADC or the IADC HSE Committee.**

This material is presented for information purposes only. Managers & Supervisors should evaluate this information to determine if it can be applied to their own situations and practices

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