



Safety Alert

From the International Association of Drilling Contractors

ALERT 01 – 33

CASING HOOK INCIDENT – PINCHED FINGER

WHAT HAPPENED:

As casing was being off loaded from a supply boat, the lifting sling snagged and as the rigger was attempting to un-snag the tag line the crane operator let out slack, the handle on the pipe hook closed (his finger was under the pinch point) and pinched the rigger's finger.

WHAT CAUSED IT:

While attempting to un-snag the sling, the rigger was holding onto the casing hook and was not aware of the placement of his finger in relation to a pinch point between the handle and the casing hook. In a normal lift with grabber type casing hooks, he would attach the hook and get away from the load.

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

- A Job Safety Analysis (JSA) was created regarding the use of Casing Hooks.
- Rig personnel were instructed that before off loading casing operations begin they are to hold a Pre-Job Safety Meeting and review the JSA. It was stressed that care must be taken to keep hands away from possible problem areas of the lift.
- Proper placement of hands on the casing hook handle were emphasized. Efforts were made to ensure that the riggers understand the possibility of a pinch point and keep their fingers clear..
- Riggers were instructed to attach the hook and get away from the load.
- Instructions were given that if the sling gets snagged, the crane operator should slack off the sling until there is no tension on the hook before the rigger attempts to un-snag the sling.
- The manufacturer was contacted to obtain information regarding handle changes that may be made.

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.

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