

Safety Alert

From the International Association of Drilling Contractors

ALERT 00-13

LOST TIME INCIDENT — BROKEN FINGER

WHAT HAPPENED:

While attempting to remove the BOP remote closing unit from the rig floor during rig down operations, an employee's finger was trapped between the BOP unit and the handrail. The finger was broke and required stitches. The unit was hung up on the mounting bracket so the employees were attempting to push it away from the rig floor. When the unit came loose from the mounting bracket, it moved suddenly and trapped the employee's finger.

WHAT CAUSED IT:

There was a tight fit between the closing unit and the handrail. Unfortunately, since no Job Safety Analysis (JSA) was conducted and there was no pre-job safety meeting, the crew did not realize the potential hazards of the job.

CORRECTIVE ACTIONS:

- Emphasize to all rig crews the importance of pre-job safety meetings.
- Conduct JSAs prior to the job so that a proper evaluation of the job task can be completed prior to starting the job. Information on conducting JSAs can be found in the IADC Accident Prevention Reference Guide.
- Revise / Modify the job procedures for removing BOP closing units:
 - o Tag lines should be used to pull remote closing unit away from the rig floor.
 - o A pry bar should be used to loosen the closing unit from its mounting brackets.

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.