

Safety Alert

From the International Association of Drilling Contractors

ALERT 13 - 14

MIS-HANDLED SUB RESULTS IN FIRST AID

WHAT HAPPENED:

While the crews were picking up the bottom hole assembly, two employees were trying to put a lifting strap on a handling sub to place it back in its storage area. While in an upright position, and not supported, the sub fell over striking one of the employees on the foot. The injured employee was treated with first aid and returned to work.

WHAT CAUSED IT:

- The handling sub could not be properly balanced nor stand on its own without being supported.
- One of the employees released his grip from the handling sub which allowed the sub to fall over.
- The employees did not recognize the hazard of not supporting the sub and the placement of their feet.

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

- The company created a JSA for this task that should be reviewed and/or updated as the job task changes. The JSA would point out the hazards and instruct the employees how to eliminate and prevent these types of hazards from occurring.
- The employees were reminded that the handling sub should be laid down prior to attaching the lifting strap.
- Employees were instructed to handle subs in a manner that would eliminate the possibility of it falling over, *i.e.* held by another crew member while putting the lifting strap on.
- The company reminded the employees participating with such a task that they should make every effort to recognize and eliminate the hazards associated with the handling of drill pipe and bottom hole assembly equipment.

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.