



Safety Alert

From the International Association of Drilling Contractors

ALERT 00-18

FATALITY — MAN STRUCK BY FALLING OBJECT

WHAT HAPPENED:

A 700-pound (317.5-kg) rotary base plate was being hoisted from a workboat to an offshore platform. The crane hook was attached to a chain that had been welded to the rotary base plate. The chain welded to the base plate parted and the base plate fell to the workboat. It struck and killed the skipper, who was standing on the boat deck.

WHAT CAUSED IT:

The welded chain connection failed while a man was allowed to stand below a hoisted load. The load was not swung over the water once it was high enough to clear the boat deck rails.

CORRECTIVE ACTIONS:

- When offloading equipment of this nature, cables, hooks, strings, etc., should be attached to lifting lugs, holes, pad eyes, etc., provided for this purpose.
- Welding on chains used for hoisting should not be allowed.
- Use only certified, inspected slings to hoist equipment.
- Suspended loads should never be passed over workmen.
- Loads should be hoisted high enough to clear the boat deck rails then swung over water before hoisting.

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.
Copyright © 2000 International Association of Drilling Contractors. All Rights Reserved

Issued June 2000