

# **Safety Alert**

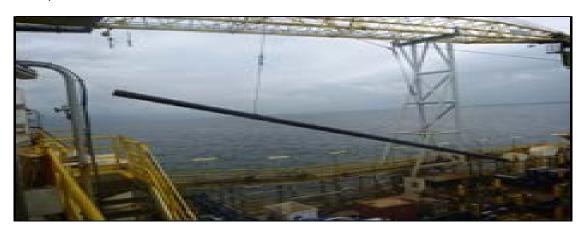
## From the International Association of Drilling Contractors

**ALERT 14 - 30** 

### CASING THREAD PROTECTOR DROPPED DURING HI-LINE OPERATION

#### WHAT HAPPENED:

Having already transferred 40 joints of casing with the Hi-line from the Drill Floor to the Main Deck, another single joint of casing was in the process of being transferred to the Main Deck. While being transferred, the thread protector (900 grams) for the pin end of the joint came loose and dropped onto two cutting skips located 3 meters below. No personnel were in the vicinity of the area when the drop occurred.



#### WHAT CAUSED IT:

- Lack of attention by the person in charge of installing the casing thread protector and lack of supervision by the supervisor. The Installer did not ensure that the thread protector was properly fitted and the supervisor failed to follow-up.
- Procedure OMM-3-STD-062 "Casing Procedures", does not give the proper procedure / safety check for installing thread protectors.
- The JHA did not state the need to inspect the casing thread protectors to ensure that they were properly installed.

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

- Revision of the Casing Procedures (OMM-3-STD-062) under section 4.1 'Safety Considerations' to state, "To avoid dropped objects, the pin / cap thread protector must be tightened correctly to avoid dropped objects anytime that casing is hoisted. Ensure that all threads are made up and that the correct size pin / cap thread protectors are being used."
- Supervisors and Hi-line Operators are to double check that the cap / pin thread protector are properly tightened / secured. This is to be highlighted on the JHA Worksheet HSM-2-JHA-023.

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.