

**Oil Industry Safety Directorate  
Safety Alert**

E&P (Offshore)

No. 13/07

**Title:** Failure to follow lockout procedures results in a near-miss

**Location:** Mud Pump Area

**Activity Type**

**(Result/outcome):** Near-miss

**What happened:**

Rig personnel were cleaning the suction screen on a mud pump when the driller activated the mud pump. No injury resulted since personnel were not working on the piston rods, liners, valves etc.

**What caused it:**

- Rig personnel did not follow proper lockout procedures.
- No pre-job meeting was held before the job started.
- There was no co-ordination between simultaneous operations (drilling ahead and mud pump maintenance).
- Crew were neither adequately trained on lockout procedure, nor they were aware of the importance of following proper lockout procedure.

**Corrective actions:**

- Proper lockout procedure (padlock type) to be followed by the personnel on the rig.
- Rig personnel should be instructed to hold pre-job safety meetings.
- Simultaneous operations need to be planned and all personnel involved need to be notified of planned activities.
- Training/retraining on lockout program to be conducted for rig personnel.

It is provided for information purpose. This information should be evaluated to determine if it is applicable in your operations, to avoid reoccurrence of such incidents.