



Safety Alert

From the International Association of Drilling Contractors

ALERT 07 – 23

CRANE OPERATIONS – DROPPED DOG HOUSE

WHAT HAPPENED:

A crew was rigging down a dog house with a 100 ton crane that was subcontracted for the move. After they had removed two pins from the sub floor of the doghouse and the third one was in the process of being removed, the Crane Operator decided he wanted to change out the slings. Without any warning or authorization, the Operator loosened the slings that sustained the dog house on the right side. When the third pin was removed the dog house fell. No one was injured but the equipment was damaged.

WHAT CAUSED IT:

The Crane Operator used poor judgment when he loosened the rigging slings without any warning. There was a lack of supervision of the Crane Crew toward the job being performed. A thorough JSA was not performed on the rigging down of the dog house by the Crane Crew.

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

- Third party operator training must be verified before allowing them to conduct work.
- Reinforce to all personnel involved during a heavy lift the hazards associated the planned operations and conduct a thorough JSA.
- Evaluate subcontractor (Crane operator, Signalman) qualifications
- Clear communications must always take place between the Signalman and the Crane Operator
- Clear communications between the field and the area office must occur at the beginning of every rig move.
- Closer supervision of tasks involving both company and third party personnel.



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

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