



Safety Alert

From the International Association of Drilling Contractors

ALERT 05 – 43

CRANE BLOCK SIDE PLATE DROPPED FROM BLOCK

WHAT HAPPENED:

One of the weighted side plates, located on each side of the main block, fell to the deck while the crane was parked in a stowed position in the cradle.

WHAT CAUSED IT:

It has been determined that the stitch welds had deteriorated to the point that they could no longer support the weight of the plate.



CORRECTIVE ACTIONS: To address this incident, this company issued the following to rig personnel:

1. An immediate inspection is to be conducted of all crane main blocks. This to include but not limited to all Welds, Fasteners, Sheaves, Bearings/Bushings, Seals and Pins.
2. Worn or deteriorated parts are to be replaced and deteriorated welds are to be repaired as per the manufacturer's welding procedure.
3. This inspection will be included as part of the annual crane inspection.

NOTE: The Mechanical Supervisor assigned to your rig must be contacted with the results of the inspection

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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