ALERT 08 – 21

INSTALLING ANNULAR BOP RESULTS IN RWC

WHAT HAPPENED:

The injured party (IP) was assisting in the installation of the annular preventer to the BOP stack. The annular was being suspended by the crane at the time of the incident. The IP was attempting to get one of the nuts started onto the BOP stud when he inadvertently placed a portion of his hand between the nut and the bottom of the annular preventer. At the same time the annular shifted position and pinched two of the IP's fingers.

The pinch point area between the annular body and the BOP bolt where
the IP placed his left hand fingers.

WHAT CAUSED IT:

It was determined in the accident investigation that the Annular was being suspended by slings of different length and that the crane boom was not extended far enough to have the load properly centered over the BOP stack. Subsequently, the Annular got caught on one side of the BOP bolts and shifted at precisely the same time the IP had his fingers in the wrong position.

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

1. The job was immediately stopped and the IP treated for his injuries.
2. A safety meeting was held to communicate incident with all crew members. The JSA was revised and reviewed to include identifiable pinch point.
3. Crew and crane operator were informed to follow safe rigging/lifting procedures.
4. A Safety Bulletin was generated for circulation to other operating rigs.

**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.**