

# SAFETY ALERT

## AMPUTATION OF FINGERS WHILE HANDLING PIPE

INCIDENT DATE: 26 May 2009

INCIDENT DETAIL: Finger Amputation

INCIDENT LOCATION: Area A , 1X Pipe Rack 2nd level.

NOTIFICATION RAISED BY: CHC HSSE DEPARTMENT



The Injured person, who is a pipe fitter, was working in a group of 3 doing the fit up of a 12inch diameter pipe of 1 inch wall thickness, 5.85 meters in length and weighing 1.5 tones approximately. The pipe launching had been completed and the crew were completing the final alignment prior to welding.

So as to obtain final alignment chain block had been attached to the weld joint end so as to pull the pipe to close up the gap. During this process the injured person was rolling the pipe on a supporting I-beam so as to align onto a reference point of the pipe to welded to.

The helper of the pipe fitter was ratcheting a chain block to close the final gap while the other pipe fitter was checking the alignment marks of the two pipes. At this time, the injured person had his right hand fingers holding on to the edge of the pipe which was then pulled off the edge of the supporting I-beam and slipped off which cause amputating of the injured person's right hand 1,2,3 and 4 fingers at the distal point.