



Floorman Sustained Partial Finger Amputation Nan Hai VI

4th May 2008

Drillsafe 4th September 2008



Floorman Partial Finger Amputation Nan Hai VI

To set the scene:

- IP on last shift. 3 hrs left to work
- Waiting for “smoko”
- Driller had “stopped the job” earlier for “TOFS”
- Driller on smoko and Tourpusher standing in
- No short change
- IP told 3 times to remove hand
- Driller not aware of above
- 10 days prior -Near Miss Card identified risk



Hand placement on Tong





Partial amputation of R middle finger





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What Went Wrong:

- Incorrect hand placement

Also

- Equipment design
- Procedures/SJA incomplete for specific task
- Training/competency of drill crew inadequate
- Behavioural state of the IP - distracted/complacent
- Failure of SMS to enforce the “stop the job philosophy”



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Corrective Actions – Short Term:

- “Stop the job” philosophy to be reinforced
- SJA process to be reviewed to ensure Third Party SJA utilised if necessary
- SJA accurately reflects the task being completed
- SJA to include calling “hands clear” prior to operating Tong



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Corrective Actions – Long Term:

- Complete review of pinch points within design of Power Tong
- Review of training to ensure that the consequences of risks are understood
- MCA implementing Safety Leadership Training
- Review of drill floor competencies



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Corrective Actions – Long Term cont:

- WFD implementing an Enterprise Excellence Program (EEP)
- Refresher training to outline the process for all Rig personnel including third parties to communicate unsafe behaviour with Supervisors/Management
- 3rd party communication/Safety Alert
- Review of behavioural issues



Stopping the Job – It's "Essential"



YOUR COMMITMENT TO STOPPING THE JOB PREVENTS INCIDENTS LIKE THIS.

This occurred in May 2008 on a Woodside leased rig.

Was it Preventable:

We believe so... there were leading indicators which reflect an unsafe behaviour, that if **STOPPED assertively** when **initially** spotted, would not have led to one of the crew getting injured.

Please STOP the job if you observe ANY unsafe behaviour.