

GULF DRILLING INTERNATIONAL

Incident presentation

20th. DOIRC

21st May 2007

Make Safety Your Choice



INCIDENTS REVIEWED

MTC occurred GDI -1 on 24th January 2007
Roustabout struck by “D” Shackle on eyebrow

FAC occurred GDI -1 on 20th April 2007
Floor man hit on safety helmet by drill pipe

Make Safety Your Choice

MTC on GDI-1, 24th Jan 2007

I P wanted to release
the tugger line from its
storage position on the
tugger.



MTC on GDI-1, 24th Jan 2007

As he went to release the wire he accidentally operated the tugger in the wrong direction, and the D shackle slipped from the hook under tension. It hit his helmet and safety glasses and also struck him on his left eyebrow.



Contributing Factors:

- ✓ **Controls of tugger work in different direction to recognized method (pull back to raise / push forward to lower)**
- ✓ **Jerky movement of tugger control**
- ✓ **Roustabout working on drill floor due to sick floor man**
- ✓ **Hook used to store tugger wire.**

Corrective Actions Taken:

- ✓ **Snr Drill floor crew to train and ensure that the relieving crew member spends time with operator before taking over.**
- ✓ **Only competent floor men to operate tugger's on the rig floor.**
- ✓ **No Hooks to be used on rig floor and only 4 part shackles.**
- ✓ **New storage point for tugger wire.**



Lessons learned:

- ✓ **Understand the equipment fully before attempting to operate.**
- ✓ **Avoid getting into a position where you could get injured.**
- ✓ **Question anything you are not sure of.**



FIRST Aid Case GDI 1, 20th April 2007

DESCRIPTION OF INCIDENT

The drillpipe was not sitting in the centre of the rotary table and as the floormen were setting the slips the pipe had to be pulled to allow the slips to set properly.

As they were pulling the slips the drillpipe moved across and hit the floorman on the safety helmet causing injury to the neck of the IP.

Contributing Factors:

- ✓ IP did not use good manual handling techniques.
- ✓ IP standing too close to the drillpipe.
- ✓ Did not use cathead chain to hold back pipe in rotary.
- ✓ Speed of the operation.
- ✓ Rig not set up on centre lines of wellhead when placed in position.

Corrective Actions Taken:

- ✓ On next rig move, rig to be set up correctly wellhead before proceeding.
- ✓ Demonstration by senior rig crew, the correct techniques when setting and pulling slips.
- ✓ Use “**T**ime **O**ut **F**or **S**afety” if things are not going according to plan.



Lessons learned:

- ✓ **Never try and take short cuts.**
- ✓ **Get the job done right from the first operation then you will be in the correct mindset and will not be prepared to accept second best.**



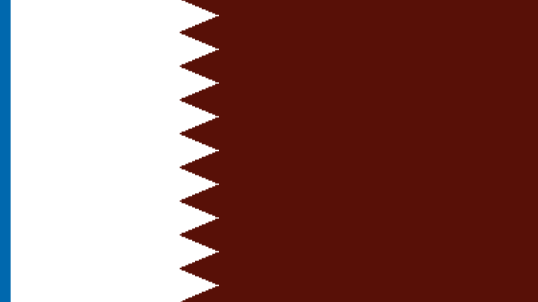
1 YR NO LTI

Achieved:

- GULF – 1.....Jan 10, 07
- GULF – 2.....Jan 8, 07
- GULF – 3Jan 1, 07
- GDI – 2Jan 9, 07
- GDI – 3Feb 1, 07
- GDI – 4April 30, 07

Coming Due:

- GDI – 1May 30, 07



GULF DRILLING INTERNATIONAL

**We must always be ready for anything to happen,
as some of the most simple things we do everyday are
the ones that cause the biggest problems.**

Make Safety Your Choice