



MAERSK OIL QATAR AS DRILLING DEPARTMENT SAFETY STATISTICS 2009 and Q1- Q3 2010

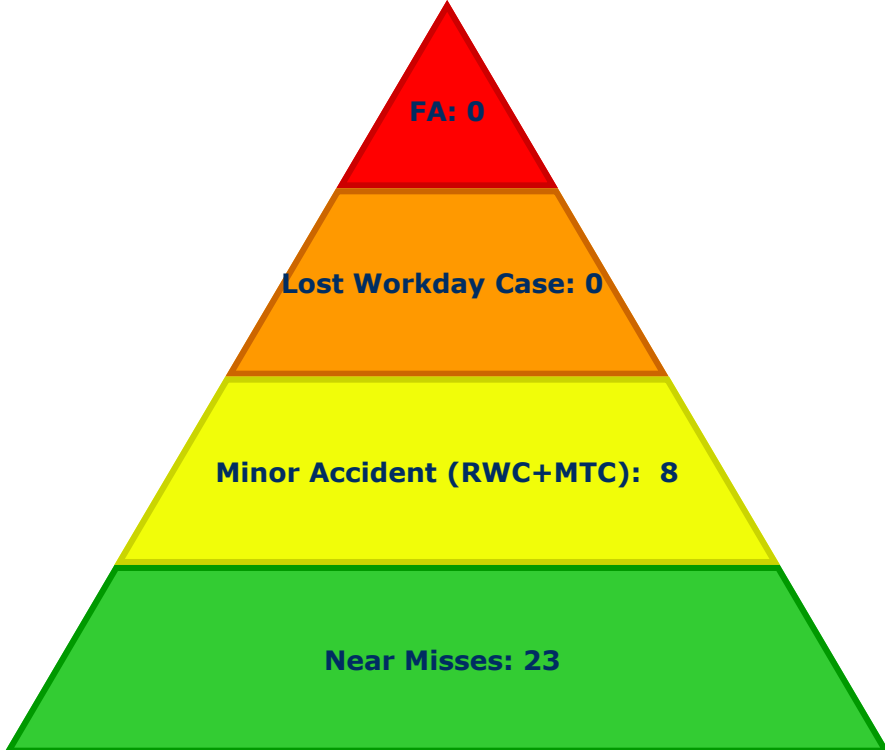
Ramada Hotel

November 2010

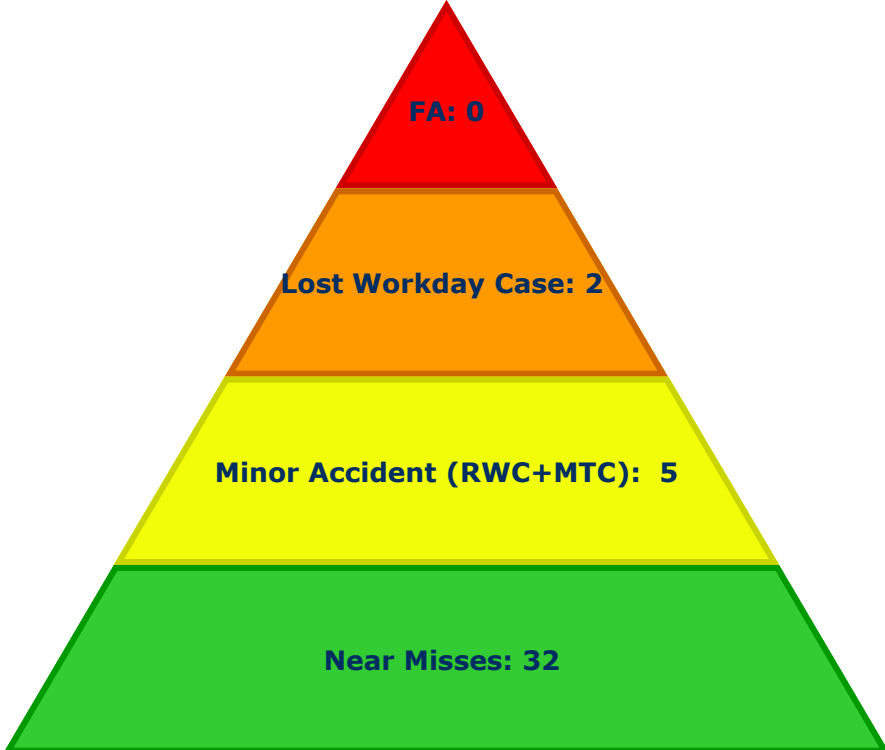
DOIRC Meeting Q4 2010

Drilling Performance in Maersk Oil in Qatar

2010 YTD



2009





MAERSK

SAFETY ALERT

16-October 2010

Rowan Paris – CD Production Platform Falling Object from top deck of CD platform



ROWAN PARIS

What happened:

A +200 lbs 42" x 42" slot cover on the CD Platform flipped over and fell into it's own hole when trying to install it. The 42" x 42" cover was stopped by a scaffolding pole routed across the slot opening 4.7 ft below the top deck but the smaller integrated 13" x 13" cover weighing +/- 20 lbs fell out and continued falling 37 ft down where it landed 1-2 m from a person on the mezzanine deck.

Why did it happen:

- It was not realized in this routine operation that with this particular platform design this can actually happen.
- The work permit did not cover this particular operation and the risks associated. Barriers were not in place.
- Cover was attempted installed by hand instead of an air winch.

What could have happened:

- Severe injury to personnel or in worst case fatality.
- Damage to X-mas trees, lines and gauges with possible hydro-carbon release as a result.

What will prevent this from happening again:

- Handling of hatch covers only to be done through the PTW system.
- A supervisor to be present and correct lifting technique applied with all barriers in place.
- Changing the design of the hatch covers will be pursued.
- Focus & training in the PTW system, Conducting Safe Job Analysis, Correct Supervision and the importance of following procedures to be strengthened.





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SAFETY ALERT

17-October 2010

Gilbert Rowe – Coiled Tubing PLT Falling Object from Gooseneck to Rig Floor

What happened:

While pulling out of hole, the tubing reel stopped moving momentarily. This caused the tubing, which was being pushed out of hole by the injector, to lift up and push against the gooseneck roller cover rather than being pulled on to the reel. The force of the tubing being pushed against the roller cover caused the pin on the cover to shear and the roller cover (7Kg) to fall approximately 30 ft to the rig floor.

Why did it happen:

- Mechanical failure caused the reel to stop moving.
- The failed pin (bolt) was 'home made' of several sections of threaded rod welded together. (Subsequent inspection of the remaining pins suggested they were original.)

What could have happened:

- Severe injury to personnel or in worst case fatality. (Although area below gooseneck had been barriered off and no personnel were in the vicinity of where the roller cover had landed.)

What will prevent this from happening again:

- Training of service provider maintenance personnel by equipment manufacturer.
- Improve equipment preventative maintenance program.
- More thorough load-out inspections to ensure equipment sent out is in safe working condition.

