TAQA Bratani Ltd - HSSE ALERT



Date of Incident: 18/03/2012

Description: Dropped Object from poor tool storage

What happened?

A platform clean-up was being carried out as part of preparation for an upcoming management visit, during this a worker identified a 1 inch hose in one of the modules at deck level which was not being used, it needed to be removed. The hose was routed at height over some pipework and cable tray and as the worker fed the hose back over the pipework it looped over a wide section of cable tray. The person began pulling the hose back and as the metal crow's foot coupling came across the cable tray it caught and pulled an 18 inch set of stilsons (adjustable wrench) off the tray work, it landed on the deck approx 1 meter away.



Cable Tray where Stilsons dropped from



Stilsons that dropped from cable tray



2lb Mash Hammer and Scaffold Pole that could have been potentially a dropped object

Findings:

The investigation team found that:

- 1. On Further investigations it was found that on top of cable tray from part way up the internal stairs in Mod 1, a 2lb mash hammer and a small length of scaffold pole approx 15 inches in length lying on the cable tray in the same area
- 2. The tools were retrieved to prevent any further dropped objects
- 3. Housekeeping issues relating to the accumulation of Hand Held Tools being left in areas that are above ground level i.e. Cable Trays

Identified Hazards:

- Poor hazard recognition by failing to identify a potential for a dropped object by placing tool in a potentially hazardous position.
- Risk of minor, serious or fatal injury to personnel

Corrective Action:

 Abseiling Survey to be carried of all cable Trays and areas that are above ground level for potential Dropped Objects around the platform

What can we learn from this?

Highlight awareness throughout the workforce by advising:

- All Hand Held Tools must be put back in appropriate storage location when task is complete.
- No Tools are to be left at the work site when task is complete.
- Dropped objects can be eliminated by good standard of housekeeping, communication and effective work place inspections.
- Our working environment can have hidden hazards that are lying dormant waiting to be disturbed