



Alert #: SA 6-16

Date: 6/2/2016

Dropped Object During Scaffold Dismantlement

There has been a significant increase in the near misses related to dropped objects and scaffolding. An incident occurred recently while dismantling a scaffold offshore. While our Scaffold Builders loosened a clamp in order to remove a bar, the bar made contact with a beam clamp causing it to fall 42' to the lower deck. It then ricocheted to the hull column 12' below. Both areas where the beam clamp made contact were within the red barricaded area. No one was struck by the beam clamp but the drops calculator indicates that if someone was struck by the beam clamp it would have caused a recordable for both the initial drop and the ricochet as well.

Contributing Factors:

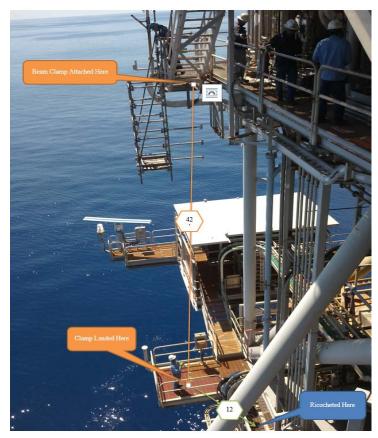
- Scaffold had been erected over a year prior to the incident
- GIS requires scaffolding to be rotated out every 6 months for inspection or a MOC completed
 - MOC for scaffolding was completed however out of date

Root Cause:

Scaffold left erected for extended period of time exposed to high winds, seas and platform movements.



- Remove scaffolds as soon as possible after completion of work. The longer the scaffold stays there the more time wind and weather conditions have to impact components of the scaffold.
- Always be sure to thoroughly inspect all areas and components of the scaffold before dismantling!



One side of material will be for **Year**

The other side will be for the **Quarter**

