

DROPS - SHEARED BOLT DROPPED ON RED ZONE

EVENT DESCRIPTION (WHAT?):

While in the doghouse with the Driller discussing operations, Toolpusher and driller heard a bang on the doghouse roof. When investigating a bolt was found lying on the red mats at the V door. It was noticed that the bolt had come from the newly installed clamp on the gooseneck under the monkey board and could be seen from the Doghouse on the camera in the derrick. A floor man and Maintenance team went up to check if the clamp was still secure checked all other bolts, and replaced bolt.

There was no risk to personnel at the time of the incident as the Red zone was in use.

Height: 24m, Weight = .08g

Resulting in the impact been 17.4 joules

CAUSES (WHY?):

- Used wrong type of equipment/tools – Equipment not suitable to withstand vibrations.
- The product was not satisfactorily tested/inspected/certified – Believed that material was not within specification for this application.

LESSON LEARNED:

- Always check that the technical specification of the equipment is suitable for the intended use



DETAILS:

Report ID: DROPS - Sheared bolt dropped on the red zone while drilling (1119866)

Location: Offshore

Area: Drilling

Type of work: Drilling

Type of lesson: Dropped Object

Date of incident: 2018-11-11