



H S E

HEALTH SAFETY ENVIRONMENTAL



Alert #: SA 7-19

Date: May 28, 2019

FORKLIFT LOSING ALL POWER WHILE TRANSPORTING LOAD

A forklift operator was moving spool pipe to the worksite by tank 66. The load consisted of a transporter that held three 10" X 24' spool pipe. While the operator was carrying the last load of the day, he was coming down the hill off the bridge and made an adjustment to the load by tilting back. When he tilted the forks back the engine died and lost steering and breaks. The momentum of the forklift and the load caused the forklift to roll freely, running into a nearby Kubota side by side as well as Tank 66. The tank and spool pipe had minor damages (scratches to paint). The incident was reported and no one was injured.



Scratches to tank 66



Damage to Kubota

Error Precursors/Corrective Actions

(1) Change of Routine - The crew performing the task is mainly an offshore crew that was working at an "on land" facility and weren't familiar with the Forklift Pre-Inspection process.

Why? - GIS policy where not being followed. Crew did not perform a Forklift pre- inspection form and said it is not routine for them to work on land using a forklift.

Corrective Action – Ensure Operators are up to date with forklift pre-use prior to performing work, and following all policies or procedures.

(2) Adherence to Rules - Forklift operator was competent; however, he did not have updated credentials to operate the forklift.

Why? – Operator did not have current forklift certification

Corrective Action – Ensure we have a certified operator when working "on land" jobs, and never operate equipment that you are not certified to operate.

(3) Inadequate job planning – The forklift engine shut off during operations which had happened multiple times in the past.

Why? – Problems with the forklift were brought up as a concern, but it was decided to continue with the task.

Corrective Actions - Use stop work authority when problems occur that can result in unsafe conditions.

(4) Complacency/Overconfident - Crew was over confident since they were able to perform Forklift operations prior to the incident without any issues.

Why? - Crew felt like it was not too much of a safety concern with the engine bogging down and shutting off at times.

Corrective Action – Safety Stand Down conducted on-site to ensure personnel feel empowered to stop a job or contact their Supervisor if they see a problem with their equipment having issues.

SAFETY ALERT