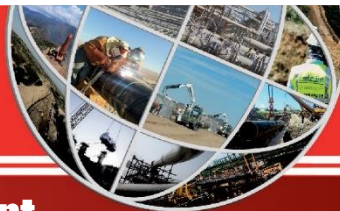


# SAFETY Alert



SLCim

PREPARED BY: Corporate QHSE Dept.

N° 08/2022 Date: August 2022

OBJECT: UNSAFE PARKING OF DIESEL TANK TRUCK

## HIPO – HIGH PONTENTIAL NEAR MISS

*HIPO Near misses are incidents which under slightly different conditions or concurrent events could have ended with fatalities or severe injuries. Reporting, investigating and dissemination of HIPOs is a priority to prevent serious incidents.*

## DESCRIPTION

A diesel tank truck was parked on a mild slope (less than 5° degrees). The driver parked his truck and stepped down from the cabin. Diesel tanker started reversing down the slope due to defective handbrake. The driver rushed back to his cabin and stopped the tanker by applying foot brakes inside the cabin.

## POTENTIAL CONSEQUENCES

- Collision with sideboom working behind and /or with 3<sup>rd</sup> party property due to the crossing with public road;
- Personal injuries to the operator / other workers;
- Diesel tank truck falling into the trench;
- Fire & Explosion in case of fuel leakage during accident;
- Diesel spill and/or irreversible soil contamination;

## INCIDENTS CAUSES

- Improper Placement: diesel tank truck not parked on flat area;
- Safety devices inoperable: Faulty handbrake of diesel tank truck;
- Failure to follow procedure: Driver filled daily checklist without conducting the inspection;
- Failure to secure: Driver did not install tire stoppers behind the wheels to prevent accidental movement;

## CORRECTIVE AND PREVENTIVE ACTIONS

**Measures adopted to mitigate consequences and prevent recurrence of similar incidents:**

- Avoid parking vehicles on sloped/angular surfaces;
- Driver shall implement checklist controls. If any of the failed controls is putting operations at risk, stop work authority shall be implemented;
- Tire stoppers shall be placed during refuelling operations and in any case when the vehicle is parked;
- Verify that in all the risk assessment is mentioned the control measures of the use of the tire stoppers when the vehicle is parked.



## RECEPTION BY THE PROJECT

WHICH ACTIONS IDENTIFIED TO BE IMPLEMENTED IN THE PROJECT:

Project Manager:

Signature:

HSE Project Manager:

Signature: