

# SAFETY Alert



# SLCIM

PREPARED BY: Corporate QHSE Dept.

N° 03/2021 Date: March 2021

OBJECT: TRAILER LOAD SAFE FIXING

## DESCRIPTION

Two near misses with common circumstances and potential consequences have been recorded :

1. During transportation of 3 pipes of 14-inch on dolly pipe trailer on a light slope one of the cargo lashing belt/ratchet got opened and pipes slipped from trailer.
2. A driver decided to drive a truck on a public road without having properly secured the heavy equipment on the trailer.

Both events have been classified as near miss. The potential consequence is to be considered high.

## CONSEQUENCES

- Stop of transport activities;
- Possible injuries for driver, third parties and members of the public;
- Possible damage to company asset and 3<sup>rd</sup> party assets.

## PRINCIPAL CAUSES

- Failure in basic responsibility and personal HSE engagement: low perception of risk and inadequate hazard identification
- Taking shortcuts thinking to save time;
- Failing to respect established Procedure and basic best practices;
- Training and / or information missing / not adequate;
- No hold points to check if everything is ok before the departure.

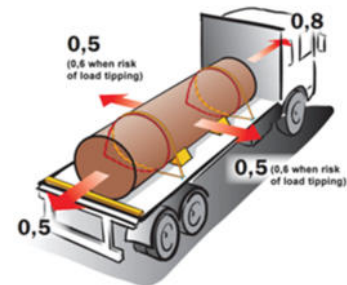
## CORRECTIVE AND PREVENTIVE ACTIONS

### Measures adopted in order to prevent the recurrence of a similar incident:

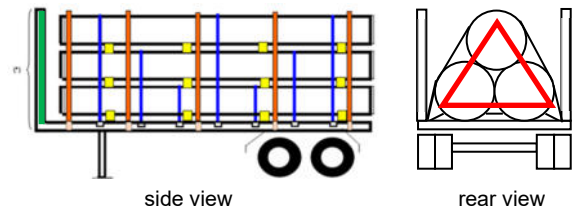
- Reinforce the right to stop the job;
- Safe Fixing Load Campaign (Re-training, Poster, TBT);
- Issue a safety alert about the risk of improper secure of the load on trailer.

### ADDITIONAL PREVENTIVE ACTIONS TO BE ADOPTED

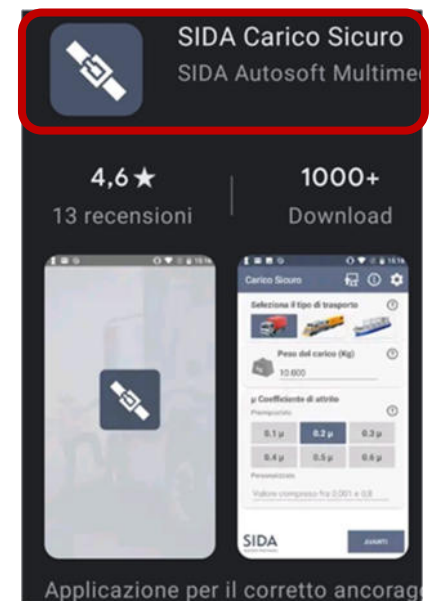
- Develop Safe Fixing Load checklist (based also on local requirements) to be completed prior any trip;
- Use of specific applications such as **“SIDA carico sicuro”** (available in English and Italian language) in order to check if the load is properly fixed with the right latching system.



Above: example of distribution of forces during the transport of a pipe (the load fixation system must be able to support 0,8 of the cargo weight forwards etc...).



Typical configuration for a safe pipe transport.



## RECEPTION BY THE PROJECT

### WHICH ACTIONS IDENTIFIED TO BE IMPLEMENTED IN THE PROJECT:

Project Manager:

Signature:

HSE Project Manager:

Signature: