

Safety Alert



everyone
home safe
every day

Overtured forklift truck

Scope: **All Network Rail line managers, safety professionals and accredited contractors**

Ref: NRX21-11

Date: 23/12/2021

Location: Holgate Depot, York

Contact: [Ross Theobald](#) - Senior Business Manager, Route Services



Overview

On 17th December 2021 three contractors working for Route Services at Holgate depot were moving a 4.5 tonne steel frame into a building. This was not a routine activity.

The team decided to lift, turn and carry the frame using two forklift trucks. The two trucks each had a different lifting capacity, one a 13 tonne and the other a 3 tonne safe working load. They were positioned each end of the load and each lifted the frame using a single-point lifting strap over their forks.

As the suspended frame started to turn, the smaller truck was pushed out of position and overturned. Fortunately, there were no injuries.

This was a complex, tandem lifting operation but there was no specific risk assessment or lifting plan. No-one was supervising the lifting operation.

This event is classed as a RIDDOR Dangerous Occurrence and a level 2 investigation is underway.

Discussion Points:

- How do you recognise an operation which requires more specialised assessment and knowledge?
- What should you consider when planning a tandem lift?
- Who should you involve in assessing the risk in a complex lifting operation?
- How do you check you are using the correct tools and method for the activity?
- Do you know what must be done to report a RIDDOR reportable Dangerous Occurrence?

Part of our group of
Safety Bulletins

Safety
Alert

Safety
Bulletin

Safety
Advice

Shared
Learning