Timber Pack Falls Off Truck

22 July 2019

Incident overview

A truck driver was standing next to his truck as a forklift was used to load it with pine timber packs at a workplace in Bathurst. One of the timber packs fell off the tray, striking the truck driver. The driver sustained a serious head injury and later died as a result of his injuries.

The investigation

- SafeWork NSW inspectors responded to the incident.
- SafeWork NSW commenced an investigation to determine the cause and circumstances of the incident.
Safety information

You must consider ‘reasonably practicable’ control measures to manage the risk when moving heavy loads:

- Train all lifting equipment operators and certify each worker holds the appropriate high-risk work licence for the task.
- Establish a no-go zone where there is a risk of the load falling.
- Separate plant from people in loading and unloading zones.
- Ensure mobile plant attachments are fit for purpose, compatible with the host plant and fitted and secured properly before use.
- Always consider the weight, size, shape and composition of the load when selecting equipment and preparing the transport method.
- Never exceed the rated capacity of the lifting equipment (check how lifting equipment can cope when combined with attachments).
- Check the destination location is suitable for the load in terms of weight, size and stability (eg when stacking on top of other materials, ensure the materials can receive the load).
- Lift and carry loads in a way that ensures mobile plant remains stable.
- Avoid lifting loads of more than one item which might not remain steady on the attachment when travelling or unloading.
- Travel with the load lowered to allow the operator to see and maintain stability of the load (if not practicable, reverse or engage a spotter).
- Never sling a load from the tines.

Businesses are reminded of their duty to identify hazards and manage risks to health and safety in accordance with the provisions of the Work Health and Safety Act 2011 and Work Health and Safety Regulation 2017.

Further information

You can also refer to the following guidance materials:

- Machinery and equipment safety page
- Forklift safety page
- Forklift load handling safety video
- Forklift information sheet for owners and operators
- Industrial lift trucks – general guide
- How to manage work health and safety risks - code of practice
- Guidance for transporting and stacking wide loads

The information contained in this publication is based on knowledge and understanding at the time of writing. No conclusions should be drawn from the information in this publication about the cause of the incident or the culpability of any party.