

Learning Event



Loss of Control of Load During Transportation

Hazard

Land Transportation



Unwanted Event

Loss of Control of Load During Transportation

Description

When transporting a demountable site office, an air conditioning unit that was fixed to the side of the building detached and fell to the road.

There were no other road users in the vicinity at the time of the incident



Risk Event Statement

Due to a failure to adequately secure (or remove) items attached to loads, loss of these items may occur, which could collide with a vehicle or person resulting in severe injury and/or fatality.

Habits

- ✓ Loading checklist used prior to transport.
- Failure to adequately secure (or remove) an item attached to a load prior to transport.

Learnings

It is common to move demountable site offices short distances on lease roads. It is not common to move them longer distances on public roads. As such, the personnel involved in securing the load had no prior experience with this task.

The potential for air conditioning units to detach during transport was not identified in hazard identification activities associated with changed load/journey.

The Chain of Responsibility checklist used for this load did not require that the air conditioning unit be removed prior to transport.

Considerations

- > Attach a documented packing process to all demountable site buildings.
- > Subject all new load types/journeys to hazard identification as part of the Management of Change process.
- > Ensure all parties involved in the Chain of Responsibility for transporting goods and materials are aware of all the potential hazards associated with the load.

Could this happen to you?

- > Are you involved in transporting demountable site buildings? Do you use a documented packing process when transporting these buildings?
- > What processes do you have for assessing the suitability of items fixed to a load being transported?
- > Have all the members of your team been adequately trained in the Chain of Responsibility?